

# MDM Series

## Micro D connectors

### Wired type ESAQ - ESCC 3401/029 Certified



Type	Mating/Unmating Force (N max)	Unmating Force (N min)	Max weight with contacts and without accessories nor wire (g)
Size 9	25	1.3	2.2
Size 15	42	2.0	3
Size 21	58	2.9	3.8
Size 25	70	3.5	4.3
Size 31	86	4.3	5.1
Size 37	103	5.1	5.9
Size 51	142	7.1	7.2
Size 51-2R	142	7.1	7.2

Add: 0,4 g for float mount (code F)

Add: 1 g for captive nut (code E)

### Electrical & Mechanical Characteristics

Characteristics	Specifications	
Working voltage	150	Vrms max (at sea level)
	100	Vrms max (33000 m of altitude)
Rated current AWG 26	2.5	A max
Rated current AWG 28	1.5	A max
Rated current AWG 25	2.5	A max
Contact resistance (Low level current)	6	mΩ max (10mA / 20 mV DC)
Contact resistance	5	mΩ max (Rated current)
Insulation resistance	5000	MΩ min (500 V DC)
Voltage proof	600	Vrms / 2mA (leakage current)
Contact retention in insert	22.25	N min (no axial move allowed)
Engagement force	1.667	N max per contact
Seperation force	0.137	N min per contact
Mechanical endurance	500	Cycles (mating / unmating)
Temperature range	-55/+125	°C
Storage temperature	-55/+125	°C

## Description

High performance microminiature connectors, ESA qualified for space applications. Meet the performance and dimensional requirements of the ESCC 3401 specifications.

Compliant to ESCC specification 3401/029.

Suitable for use in space applications: Board to Board, Board to Cable, Cable to Cable.

Twist Pin contacts technology.

Sizes available : 9, 15, 21, 25, 31, 37, 51 ways and 51-2R

Accepted wires size: Insulated wire AWG 26 or AWG 28  
Uninsulated wire AWG 25

Pitch between two contacts rows : 1.09 mm (.043")

Pitch between two horizontally adjacent contacts : 1.27 mm (.050")

## Features & Benefits

- Compliant with ESCC specifications
- High performance Micropin™ contact system: "Twist pin" spring male contact and tubular socket contact
- Wires crimped & encapsulated
- Harnesses length flexibility
- Non-outgassing
- Low size connectors
- Low weight connectors

## Applications

- Space equipment
- Satellites harnesses and payloads

## Quality Level

ESA : ESCC 3401 (Flying model).

Qualification reviewed every two years

## Connector options

Optional captive nuts or float mounting.

## Packaging

Individual ESD plastic bag.

Traceability and documentation according to ESCC specifications.

Each MDM connector is sold with a dust cap.

Each MDM socket connector is sold with an interfacial seal.

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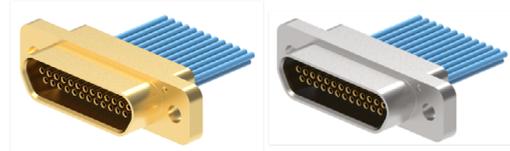
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#### How To Order Connector

Our easy build-a-connector concept allows you to mix and match options to create the MDM, wired type, you need. To order, select desired option from each category and place it in the appropriate box.



Pin connectors with shell Gold plated or shell Nickel plated



Socket connectors with shell Gold plated or shell Nickel plated

ESCC specification:

**3401029 01 B 25 P FR112 E**

<p><b>Detail specification number</b> _____</p> <p><b>Shell finish:</b> _____  <b>01:</b> 25.4 µm min Ni  <b>02:</b> 0.7 µm min Au over 25.4 µm min Ni</p> <p><b>Testing level</b> _____</p> <p><b>Contact arrangement:</b> _____          Number of contacts  <b>9</b>  <b>15</b>  <b>21</b>  <b>25</b>  <b>31</b>  <b>37</b>  <b>51</b>  <b>51-2R</b></p> <p><b>Type of contact:</b> _____  <b>P:</b> Crimp type, Pin (Male)  <b>S:</b> Crimp type, Socket (Female)</p>	<p><b>Attachment options:</b>  <b>Nothing:</b> Standard (no hardware)  <b>E:</b> Captive nut  <b>F:</b> Float mount</p> <p><b>Wire type:</b></p> <p><b>Length 508 mm</b>  <b>FR112:</b> Length 508 mm mini AWG 26 Wire 3901/013 02B (Ambre color)          Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR112A:</b> Length 508 mm mini AWG 26 Wire 3901/002 56B (Black color)          Insulation : Polyimide / Conductor : Silver coated high strength copper alloy</p> <p><b>FR112B:</b> Length 508 mm mini AWG 26 Wire 3901/012 03B (Red color)          Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR114:</b> Length 508 mm mini AWG 28 Wire 3901/013 01B (Blue color)          Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR114A:</b> Length 508 mm mini AWG 28 Wire 3901/002 61B (Brown color)          Insulation : Polyimide / Conductor : Silver coated high strength copper alloy</p> <p><b>FR114B:</b> Length 508 mm mini AWG 28 Wire 3901/012 02B (White color)          Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy</p> <p><b>Length 914 mm</b>  <b>FR113:</b> Length 914 mm mini AWG 26 Wire 3901/013 02B (Ambre color)          Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR113A:</b> Length 914 mm mini AWG 26 Wire 3901/002 56B (Black color)          Insulation : Polyimide / Conductor : Silver coated high strength copper alloy</p> <p><b>FR113B:</b> Length 914 mm mini AWG 26 Wire 3901/012 03B (Red color)          Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR115:</b> Length 914 mm mini AWG 28 Wire 3901/013 01B (Blue color)          Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy</p> <p><b>FR115A:</b> Length 914 mm mini AWG 28 Wire 3901/002 61B (Brown color)          Insulation : Polyimide / Conductor : Silver coated high strength copper alloy</p> <p><b>FR115B:</b> Length 914 mm mini AWG 28 Wire 3901/012 02B (White color)          Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy</p>
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**Length 4000 mm**

**FR123:** Length 40000 mm mini AWG 26 Wire 3901/013 02B (Ambre color)  
Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy

**FR123A:** Length 4000 mm mini AWG 26 Wire 3901/002 56B (Black color)  
Insulation : Polyimide / Conductor : Silver coated high strength copper alloy

**FR123B:** Length 4000 mm mini AWG 26 Wire 3901/012 03B (Red color)  
Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy

**FR116:** Pigtail length 25.4 mm min Uninsulated AWG 25 wire, gold plated copper alloy

**Materials & Finishes**

Components	Materials	Finishes
Shell	Aluminum alloy	01 : 25.4 µm min Electroless Nickel 02 : 0.7 µm min Gold over 25.4 µm min Electroless Nickel
Insulator	LCP	UL 94-V0, Glass-filled, Black color
Female contacts	Copper alloy	1.27 µm min Gold over Copper
Male contacts	Copper alloy	1.27 µm min Gold over Copper
Accessories (E & F)	Stainless steel	Passivated
Interfacial seal	Fluorosilicone elastomer	Pink color
Dust cap	Polyethylene	Black color, antistatic
Encapsulant	Epoxy	Black color
Screwlocks	Stainless steel	Passivated

**Wire weight:**

3901/002 56B : 1.93 g / m

3901/002 61B : 1.23 g / m

3901/012 02B : 1.35 g / m

3901/012 03B : 2.11 g / m

3901/013 01B : 1.80 g / m

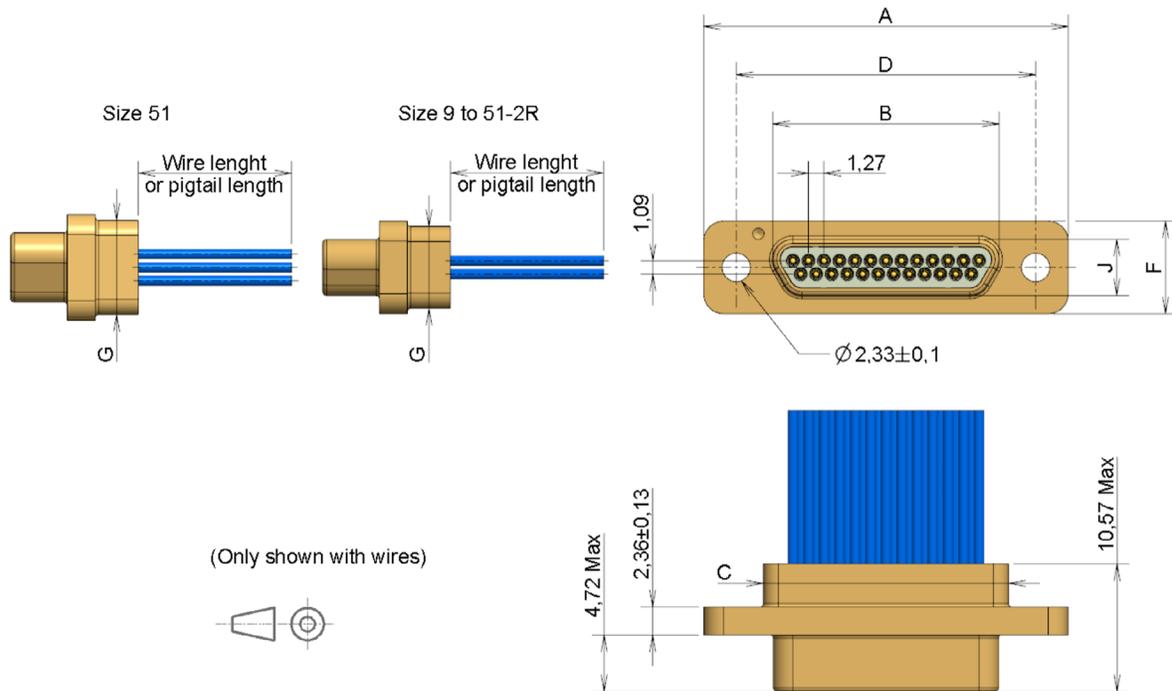
3901/013 02B : 2.30 g / m

Uninsulated AWG 25 wire : 1.60 g / m

# MDM Series

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### Pin connector dimensions



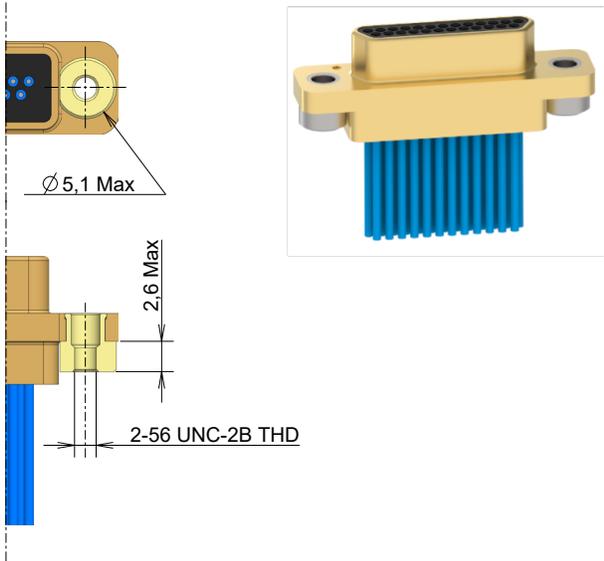
Shell Size	A $\pm 0.25$	B $\pm 0.1$	C $\pm 0.24$	D $\pm 0.13$	F $\pm 0.22$	G $\pm 0.17$	J max
9P	19.69	8.38	9.92	14.35	7.60	6.69	4.69
15P	23.50	12.19	13.73	18.16	7.60	6.69	4.69
21P	27.31	16.00	17.54	21.97	7.60	6.69	4.69
25P	29.85	18.54	20.08	24.51	7.60	6.69	4.69
31P	33.66	22.35	23.89	28.32	7.60	6.69	4.69
37P	37.47	26.16	27.70	32.13	7.60	6.69	4.69
51P	36.20	24.89	26.43	30.86	8.70	7.70	5.79
51P-2R	46.36	35.05	36.59	41.02	7.60	6.69	4.69



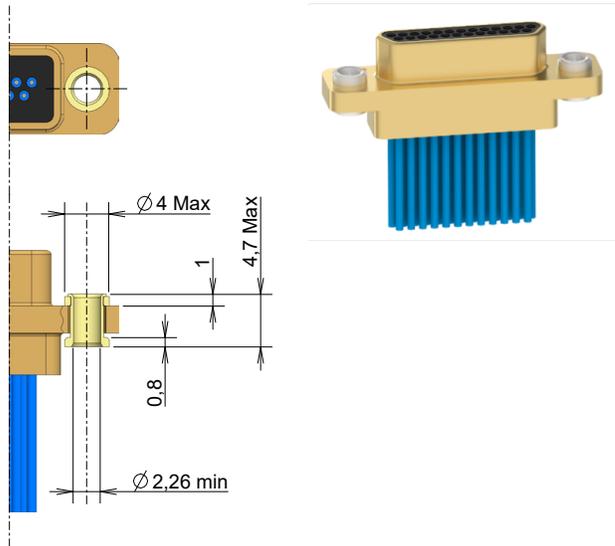
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**Attachment options**

**Captive nut (Option E)**



**Floating mount (Option F)**



Allowable float	(mm)
Lateral	0.40
Axial	0.40

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### Accessories

Male screwlocks (To be ordered separately)	ESCC description	P/N
 <p>Weight for one pair: 0.88 g max</p>	340103207B	C115366-9218C

Dust cap (if additional need)	Size	Description	P/N
	9 P	MDM-DUSTCAP-9P-FR022	C115288-6927
	9 S	MDM-DUSTCAP-9S-FR022	C115288-6928
	15 P	MDM-DUSTCAP-15P-FR022	C115288-6929
	15 S	MDM-DUSTCAP-15S-FR022	C115288-6930
	21 P	MDM-DUSTCAP-21P-FR022	C115288-6931
	21 S	MDM-DUSTCAP-21S-FR022	C115288-6932
	25 P	MDM-DUSTCAP-25P-FR022	C115288-6933
	25 S	MDM-DUSTCAP-25S-FR022	C115288-6934
	31 P	MDM-DUSTCAP-31P-FR022	C115288-6935
	31 S	MDM-DUSTCAP-31S-FR022	C115288-6936
	37 P	MDM-DUSTCAP-37P-FR022	C115288-6937
	37 S	MDM-DUSTCAP-37S-FR022	C115288-6938
	51 P	MDM-DUSTCAP-51P-FR022	C115288-6939
	51 S	MDM-DUSTCAP-51S-FR022	C115288-6940
	51-2R P	MDM-DUSTCAP-51-2R-P-FR022	C115288-6947
	51-2R S	MDM-DUSTCAP-51-2R-S-FR022	C115288-6948

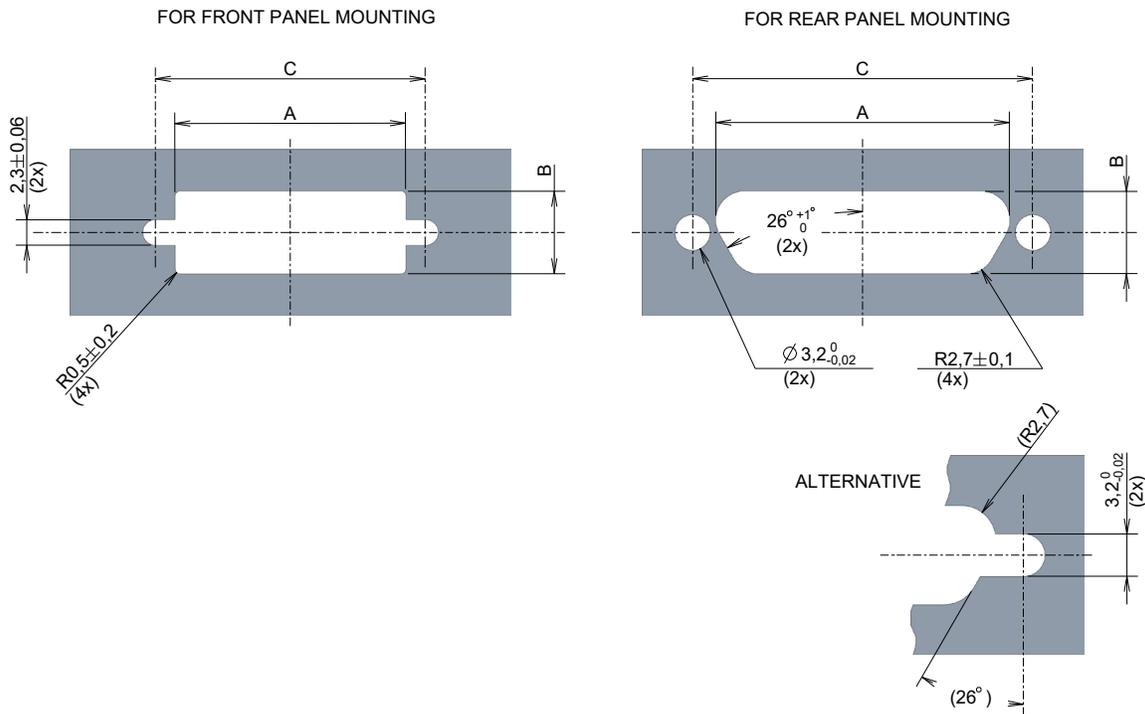
### In case of use on equipment side

Female screwlocks for front panel mounting (To be ordered separately)	ESCC description	P/N	
 <p>Weight for one pair: 1.32 g max</p>	340103208B	C115366-9219C	
Female screwlocks for rear panel mounting (To be ordered separately)	Panel thickness (mm)	ESCC description	P/N
 <p>Weight for one pair: 1.20 g max</p>	0.7 < Thickness < 1.1	340103223B	C115366-9223C
	1.1 < Thickness < 1.5	340103224B	C115366-9224C
	1.5 < Thickness < 2.0	340103209B	C115366-9220C
	2.0 < Thickness < 2.4	340103225B	C115366-9916C
	2.4 < Thickness < 2.8	340103226B	C115366-9917C

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## Panel cutouts



Front panel mounting			
Shell Size	A ±0.05	B ±0.05	C ±0.1
9	10.56	7.33	14.35
15	14.37	7.33	18.16
21	18.18	7.33	21.97
25	20.72	7.33	24.51
31	24.53	7.33	28.32
37	28.34	7.33	32.13
51	27.07	8.35	30.86
51-2R	37.23	7.33	41.02

Rear panel mounting			
Shell Size	A ±0.05	B ±0.05	C ±0.1
9	10.56	6.77	14.35
15	14.37	6.77	18.16
21	18.18	6.77	21.97
25	20.72	6.77	24.51
31	24.53	6.77	28.32
37	28.34	6.77	32.13
51	27.07	7.86	30.86
51-2R	37.23	6.77	41.02

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### Wired type ESAQ - ESCC 3401/029 Certified

#### Wired versions - Description and Part Numbers

Shell plating	Contact type	Number of contacts	FR112 Length: 508 mm mini AWG 26 Wire 3901/013 02B (Ambre color) Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy					
			Attachment options					
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)	
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N
Nickel plated	Pin	9	340102901B 9PFR112	C115366-8250C	340102901B 9PFR112E	C115366-8772C	340102901B 9PFR112F	C115366-8266C
		15	340102901B 15PFR112	C115366-8258C	340102901B 15PFR112E	C115366-8774C	340102901B 15PFR112F	C115366-8264C
		21	340102901B 21PFR112	C115366-8260C	340102901B 21PFR112E	C115366-8776C	340102901B 21PFR112F	C115366-8268C
		25	340102901B 25PFR112	C115366-8252C	340102901B 25PFR112E	C115366-8778C	340102901B 25PFR112F	C115366-8270C
		31	340102901B 31PFR112	C115366-8262C	340102901B 31PFR112E	C115366-8780C	340102901B 31PFR112F	C115366-8272C
		37	340102901B 37PFR112	C115366-8254C	340102901B 37PFR112E	C115366-8782C	340102901B 37PFR112F	C115366-8274C
		51	340102901B 51PFR112	C115366-8256C	340102901B 51PFR112E	C115366-8784C	340102901B 51PFR112F	C115366-8276C
		51-2R	340102901B 51P-2RFR112	C115366-1490C	340102901B 51P-2RFR112E	C115366-1492C	340102901B 51P-2RFR112F	C115366-1494C
	Socket	9	340102901B 9SFR112	C115366-8251C	340102901B 9SFR112E	C115366-8773C	340102901B 9SFR112F	C115366-8267C
		15	340102901B 15SFR112	C115366-8259C	340102901B 15SFR112E	C115366-8775C	340102901B 15SFR112F	C115366-8265C
		21	340102901B 21SFR112	C115366-8261C	340102901B 21SFR112E	C115366-8777C	340102901B 21SFR112F	C115366-8269C
		25	340102901B 25SFR112	C115366-8253C	340102901B 25SFR112E	C115366-8779C	340102901B 25SFR112F	C115366-8271C
		31	340102901B 31SFR112	C115366-8263C	340102901B 31SFR112E	C115366-8781C	340102901B 31SFR112F	C115366-8273C
		37	340102901B 37SFR112	C115366-8255C	340102901B 37SFR112E	C115366-8783C	340102901B 37SFR112F	C115366-8275C
		51	340102901B 51SFR112	C115366-8257C	340102901B 51SFR112E	C115366-8785C	340102901B 51SFR112F	C115366-8277C
		51-2R	340102901B 51S-2RFR112	C115366-1491C	340102901B 51S-2RFR112E	C115366-1493C	340102901B 51S-2RFR112F	C115366-1495C
Gold plated	Pin	9	340102902B 9PFR112	C115366-8000C	340102902B 9PFR112E	C115366-8028C	340102902B 9PFR112F	C115366-8014C
		15	340102902B 15PFR112	C115366-8002C	340102902B 15PFR112E	C115366-8030C	340102902B 15PFR112F	C115366-8016C
		21	340102902B 21PFR112	C115366-8004C	340102902B 21PFR112E	C115366-8032C	340102902B 21PFR112F	C115366-8018C
		25	340102902B 25PFR112	C115366-8006C	340102902B 25PFR112E	C115366-8034C	340102902B 25PFR112F	C115366-8020C
		31	340102902B 31PFR112	C115366-8008C	340102902B 31PFR112E	C115366-8036C	340102902B 31PFR112F	C115366-8022C
		37	340102902B 37PFR112	C115366-8010C	340102902B 37PFR112E	C115366-8038C	340102902B 37PFR112F	C115366-8024C
		51	340102902B 51PFR112	C115366-8012C	340102902B 51PFR112E	C115366-8040C	340102902B 51PFR112F	C115366-8026C
		51-2R	340102902B 51P-2RFR112	C115366-1496C	340102902B 51P-2RFR112E	C115366-1498C	340102902B 51P-2RFR112F	C115366-1500C
	Socket	9	340102902B 9SFR112	C115366-8001C	340102902B 9SFR112E	C115366-8029C	340102902B 9SFR112F	C115366-8015C
		15	340102902B 15SFR112	C115366-8003C	340102902B 15SFR112E	C115366-8031C	340102902B 15SFR112F	C115366-8017C
		21	340102902B 21SFR112	C115366-8005C	340102902B 21SFR112E	C115366-8033C	340102902B 21SFR112F	C115366-8019C
		25	340102902B 25SFR112	C115366-8007C	340102902B 25SFR112E	C115366-8035C	340102902B 25SFR112F	C115366-8021C
		31	340102902B 31SFR112	C115366-8009C	340102902B 31SFR112E	C115366-8037C	340102902B 31SFR112F	C115366-8023C
		37	340102902B 37SFR112	C115366-8011C	340102902B 37SFR112E	C115366-8039C	340102902B 37SFR112F	C115366-8025C
		51	340102902B 51SFR112	C115366-8013C	340102902B 51SFR112E	C115366-8041C	340102902B 51SFR112F	C115366-8027C
		51-2R	340102902B 51S-2RFR112	C115366-1497C	340102902B 51S-2RFR112E	C115366-1499C	340102902B 51S-2RFR112F	C115366-1501C

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Shell plating	Contact type	Number of contacts	FR112A Length: 508 mm mini AWG 26 Wire 3901/002 56B (Black color) Insulation : Polyimide / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR112A	C115366-7250C	340102901B 9PFR112AE	C115366-7772C	340102901B 9PFR112AF	C115366-7266C	
		15	340102901B 15PFR112A	C115366-7258C	340102901B 15PFR112AE	C115366-7774C	340102901B 15PFR112AF	C115366-7264C	
		21	340102901B 21PFR112A	C115366-7260C	340102901B 21PFR112AE	C115366-7776C	340102901B 21PFR112AF	C115366-7268C	
		25	340102901B 25PFR112A	C115366-7252C	340102901B 25PFR112AE	C115366-7778C	340102901B 25PFR112AF	C115366-7270C	
		31	340102901B 31PFR112A	C115366-7262C	340102901B 31PFR112AE	C115366-7780C	340102901B 31PFR112AF	C115366-7272C	
		37	340102901B 37PFR112A	C115366-7254C	340102901B 37PFR112AE	C115366-7782C	340102901B 37PFR112AF	C115366-7274C	
		51	340102901B 51PFR112A	C115366-7256C	340102901B 51PFR112AE	C115366-7784C	340102901B 51PFR112AF	C115366-7276C	
		51-2R	340102901B 51P-2RFR112A	C115366-1502C	340102901B 51P-2RFR112AE	C115366-1504C	340102901B 51P-2RFR112AF	C115366-1506C	
		Socket	9	340102901B 9SFR112A	C115366-7251C	340102901B 9SFR112AE	C115366-7773C	340102901B 9SFR112AF	C115366-7267C
	15		340102901B 15SFR112A	C115366-7259C	340102901B 15SFR112AE	C115366-7775C	340102901B 15SFR112AF	C115366-7265C	
	21		340102901B 21SFR112A	C115366-7261C	340102901B 21SFR112AE	C115366-7777C	340102901B 21SFR112AF	C115366-7269C	
	25		340102901B 25SFR112A	C115366-7253C	340102901B 25SFR112AE	C115366-7779C	340102901B 25SFR112AF	C115366-7271C	
	31		340102901B 31SFR112A	C115366-7263C	340102901B 31SFR112AE	C115366-7781C	340102901B 31SFR112AF	C115366-7273C	
	37		340102901B 37SFR112A	C115366-7255C	340102901B 37SFR112AE	C115366-7783C	340102901B 37SFR112AF	C115366-7275C	
	51		340102901B 51SFR112A	C115366-7257C	340102901B 51SFR112AE	C115366-7785C	340102901B 51SFR112AF	C115366-7277C	
	51-2R		340102901B 51S-2RFR112A	C115366-1503C	340102901B 51S-2RFR112AE	C115366-1505C	340102901B 51S-2RFR112AF	C115366-1507C	
	Gold plated		Pin	9	340102902B 9PFR112A	C115366-7000C	340102902B 9PFR112AE	C115366-7028C	340102902B 9PFR112AF
		15		340102902B 15PFR112A	C115366-7002C	340102902B 15PFR112AE	C115366-7030C	340102902B 15PFR112AF	C115366-7016C
21		340102902B 21PFR112A		C115366-7004C	340102902B 21PFR112AE	C115366-7032C	340102902B 21PFR112AF	C115366-7018C	
25		340102902B 25PFR112A		C115366-7006C	340102902B 25PFR112AE	C115366-7034C	340102902B 25PFR112AF	C115366-7020C	
31		340102902B 31PFR112A		C115366-7008C	340102902B 31PFR112AE	C115366-7036C	340102902B 31PFR112AF	C115366-7022C	
37		340102902B 37PFR112A		C115366-7010C	340102902B 37PFR112AE	C115366-7038C	340102902B 37PFR112AF	C115366-7024C	
51		340102902B 51PFR112A		C115366-7012C	340102902B 51PFR112AE	C115366-7040C	340102902B 51PFR112AF	C115366-7026C	
51-2R		340102902B 51P-2RFR112A		C115366-1508C	340102902B 51P-2RFR112AE	C115366-1510C	340102902B 51P-2RFR112AF	C115366-1512C	
Socket		9		340102902B 9SFR112A	C115366-7001C	340102902B 9SFR112AE	C115366-7029C	340102902B 9SFR112AF	C115366-7015C
		15	340102902B 15SFR112A	C115366-7003C	340102902B 15SFR112AE	C115366-7031C	340102902B 15SFR112AF	C115366-7017C	
		21	340102902B 21SFR112A	C115366-7005C	340102902B 21SFR112AE	C115366-7033C	340102902B 21SFR112AF	C115366-7019C	
		25	340102902B 25SFR112A	C115366-7007C	340102902B 25SFR112AE	C115366-7035C	340102902B 25SFR112AF	C115366-7021C	
		31	340102902B 31SFR112A	C115366-7009C	340102902B 31SFR112AE	C115366-7037C	340102902B 31SFR112AF	C115366-7023C	
		37	340102902B 37SFR112A	C115366-7011C	340102902B 37SFR112AE	C115366-7039C	340102902B 37SFR112AF	C115366-7025C	
		51	340102902B 51SFR112A	C115366-7013C	340102902B 51SFR112AE	C115366-7041C	340102902B 51SFR112AF	C115366-7027C	
		51-2R	340102902B 51S-2RFR112A	C115366-1509C	340102902B 51S-2RFR112AE	C115366-1511C	340102902B 51S-2RFR112AF	C115366-1513C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR112B Length: 508 mm mini AWG 26 Wire 3901/012 03B (Red color) Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR112B	C115366-6250C	340102901B 9PFR112BE	C115366-6772C	340102901B 9PFR112BF	C115366-6266C	
		15	340102901B 15PFR112B	C115366-6258C	340102901B 15PFR112BE	C115366-6774C	340102901B 15PFR112BF	C115366-6264C	
		21	340102901B 21PFR112B	C115366-6260C	340102901B 21PFR112BE	C115366-6776C	340102901B 21PFR112BF	C115366-6268C	
		25	340102901B 25PFR112B	C115366-6252C	340102901B 25PFR112BE	C115366-6778C	340102901B 25PFR112BF	C115366-6270C	
		31	340102901B 31PFR112B	C115366-6262C	340102901B 31PFR112BE	C115366-6780C	340102901B 31PFR112BF	C115366-6272C	
		37	340102901B 37PFR112B	C115366-6254C	340102901B 37PFR112BE	C115366-6782C	340102901B 37PFR112BF	C115366-6274C	
		51	340102901B 51PFR112B	C115366-6256C	340102901B 51PFR112BE	C115366-6784C	340102901B 51PFR112BF	C115366-6276C	
		51-2R	340102901B 51P-2RFR112B	C115366-1514C	340102901B 51P-2RFR112BE	C115366-1516C	340102901B 51P-2RFR112BF	C115366-1518C	
		Socket	9	340102901B 9SFR112B	C115366-6251C	340102901B 9SFR112BE	C115366-6773C	340102901B 9SFR112BF	C115366-6267C
	15		340102901B 15SFR112B	C115366-6259C	340102901B 15SFR112BE	C115366-6775C	340102901B 15SFR112BF	C115366-6265C	
	21		340102901B 21SFR112B	C115366-6261C	340102901B 21SFR112BE	C115366-6777C	340102901B 21SFR112BF	C115366-6269C	
	25		340102901B 25SFR112B	C115366-6253C	340102901B 25SFR112BE	C115366-6779C	340102901B 25SFR112BF	C115366-6271C	
	31		340102901B 31SFR112B	C115366-6263C	340102901B 31SFR112BE	C115366-6781C	340102901B 31SFR112BF	C115366-6273C	
	37		340102901B 37SFR112B	C115366-6255C	340102901B 37SFR112BE	C115366-6783C	340102901B 37SFR112BF	C115366-6275C	
	51		340102901B 51SFR112B	C115366-6257C	340102901B 51SFR112BE	C115366-6785C	340102901B 51SFR112BF	C115366-6277C	
	51-2R		340102901B 51S-2RFR112B	C115366-1515C	340102901B 51S-2RFR112BE	C115366-1517C	340102901B 51S-2RFR112BF	C115366-1519C	
	Gold plated		Pin	9	340102902B 9PFR112B	C115366-6000C	340102902B 9PFR112BE	C115366-6028C	340102902B 9PFR112BF
		15		340102902B 15PFR112B	C115366-6002C	340102902B 15PFR112BE	C115366-6030C	340102902B 15PFR112BF	C115366-6016C
21		340102902B 21PFR112B		C115366-6004C	340102902B 21PFR112BE	C115366-6032C	340102902B 21PFR112BF	C115366-6018C	
25		340102902B 25PFR112B		C115366-6006C	340102902B 25PFR112BE	C115366-6034C	340102902B 25PFR112BF	C115366-6020C	
31		340102902B 31PFR112B		C115366-6008C	340102902B 31PFR112BE	C115366-6036C	340102902B 31PFR112BF	C115366-6022C	
37		340102902B 37PFR112B		C115366-6010C	340102902B 37PFR112BE	C115366-6038C	340102902B 37PFR112BF	C115366-6024C	
51		340102902B 51PFR112B		C115366-6012C	340102902B 51PFR112BE	C115366-6040C	340102902B 51PFR112BF	C115366-6026C	
51-2R		340102902B 51P-2RFR112B		C115366-1520C	340102902B 51P-2RFR112BE	C115366-1522C	340102902B 51P-2RFR112BF	C115366-1524C	
Socket		9		340102902B 9SFR112B	C115366-6001C	340102902B 9SFR112BE	C115366-6029C	340102902B 9SFR112BF	C115366-6015C
		15	340102902B 15SFR112B	C115366-6003C	340102902B 15SFR112BE	C115366-6031C	340102902B 15SFR112BF	C115366-6017C	
		21	340102902B 21SFR112B	C115366-6005C	340102902B 21SFR112BE	C115366-6033C	340102902B 21SFR112BF	C115366-6019C	
		25	340102902B 25SFR112B	C115366-6007C	340102902B 25SFR112BE	C115366-6035C	340102902B 25SFR112BF	C115366-6021C	
		31	340102902B 31SFR112B	C115366-6009C	340102902B 31SFR112BE	C115366-6037C	340102902B 31SFR112BF	C115366-6023C	
		37	340102902B 37SFR112B	C115366-6011C	340102902B 37SFR112BE	C115366-6039C	340102902B 37SFR112BF	C115366-6025C	
		51	340102902B 51SFR112B	C115366-6013C	340102902B 51SFR112BE	C115366-6041C	340102902B 51SFR112BF	C115366-6027C	
		51-2R	340102902B 51S-2RFR112B	C115366-1521C	340102902B 51S-2RFR112BE	C115366-1523C	340102902B 51S-2RFR112BF	C115366-1525C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR114 Length: 508 mm mini AWG 28 Wire 3901/013 01B (Blue color) Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR114	C115366-8350C	340102901B 9PFR114E	C115366-8364C	340102901B 9PFR114F	C115366-8378C	
		15	340102901B 15PFR114	C115366-8358C	340102901B 15PFR114E	C115366-8366C	340102901B 15PFR114F	C115366-8380C	
		21	340102901B 21PFR114	C115366-8360C	340102901B 21PFR114E	C115366-8368C	340102901B 21PFR114F	C115366-8382C	
		25	340102901B 25PFR114	C115366-8352C	340102901B 25PFR114E	C115366-8370C	340102901B 25PFR114F	C115366-8384C	
		31	340102901B 31PFR114	C115366-8362C	340102901B 31PFR114E	C115366-8372C	340102901B 31PFR114F	C115366-8386C	
		37	340102901B 37PFR114	C115366-8354C	340102901B 37PFR114E	C115366-8374C	340102901B 37PFR114F	C115366-8388C	
		51	340102901B 51PFR114	C115366-8356C	340102901B 51PFR114E	C115366-8376C	340102901B 51PFR114F	C115366-8390C	
		51-2R	340102901B 51P-2RFR114	C115366-1526C	340102901B 51P-2RFR114E	C115366-1528C	340102901B 51P-2RFR114F	C115366-1530C	
	Socket	9	340102901B 9SFR114	C115366-8351C	340102901B 9SFR114E	C115366-8365C	340102901B 9SFR114F	C115366-8379C	
		15	340102901B 15SFR114	C115366-8359C	340102901B 15SFR114E	C115366-8367C	340102901B 15SFR114F	C115366-8381C	
		21	340102901B 21SFR114	C115366-8361C	340102901B 21SFR114E	C115366-8369C	340102901B 21SFR114F	C115366-8383C	
		25	340102901B 25SFR114	C115366-8353C	340102901B 25SFR114E	C115366-8371C	340102901B 25SFR114F	C115366-8385C	
		31	340102901B 31SFR114	C115366-8363C	340102901B 31SFR114E	C115366-8373C	340102901B 31SFR114F	C115366-8387C	
		37	340102901B 37SFR114	C115366-8355C	340102901B 37SFR114E	C115366-8375C	340102901B 37SFR114F	C115366-8389C	
		51	340102901B 51SFR114	C115366-8357C	340102901B 51SFR114E	C115366-8377C	340102901B 51SFR114F	C115366-8391C	
		51-2R	340102901B 51S-2RFR114	C115366-1527C	340102901B 51S-2RFR114E	C115366-1529C	340102901B 51S-2RFR114F	C115366-1531C	
	Gold plated	Pin	9	340102902B 9PFR114	C115366-8126C	340102902B 9PFR114E	C115366-8154C	340102902B 9PFR114F	C115366-8140C
			15	340102902B 15PFR114	C115366-8128C	340102902B 15PFR114E	C115366-8156C	340102902B 15PFR114F	C115366-8142C
21			340102902B 21PFR114	C115366-8130C	340102902B 21PFR114E	C115366-8158C	340102902B 21PFR114F	C115366-8144C	
25			340102902B 25PFR114	C115366-8132C	340102902B 25PFR114E	C115366-8160C	340102902B 25PFR114F	C115366-8146C	
31			340102902B 31PFR114	C115366-8134C	340102902B 31PFR114E	C115366-8162C	340102902B 31PFR114F	C115366-8148C	
37			340102902B 37PFR114	C115366-8136C	340102902B 37PFR114E	C115366-8164C	340102902B 37PFR114F	C115366-8150C	
51			340102902B 51PFR114	C115366-8138C	340102902B 51PFR114E	C115366-8166C	340102902B 51PFR114F	C115366-8152C	
51-2R			340102902B 51P-2RFR114	C115366-1532C	340102902B 51P-2RFR114E	C115366-1534C	340102902B 51P-2RFR114F	C115366-1536C	
Socket		9	340102902B 9SFR114	C115366-8127C	340102902B 9SFR114E	C115366-8155C	340102902B 9SFR114F	C115366-8141C	
		15	340102902B 15SFR114	C115366-8129C	340102902B 15SFR114E	C115366-8157C	340102902B 15SFR114F	C115366-8143C	
		21	340102902B 21SFR114	C115366-8131C	340102902B 21SFR114E	C115366-8159C	340102902B 21SFR114F	C115366-8145C	
		25	340102902B 25SFR114	C115366-8133C	340102902B 25SFR114E	C115366-8161C	340102902B 25SFR114F	C115366-8147C	
		31	340102902B 31SFR114	C115366-8135C	340102902B 31SFR114E	C115366-8163C	340102902B 31SFR114F	C115366-8149C	
		37	340102902B 37SFR114	C115366-8137C	340102902B 37SFR114E	C115366-8165C	340102902B 37SFR114F	C115366-8151C	
		51	340102902B 51SFR114	C115366-8139C	340102902B 51SFR114E	C115366-8167C	340102902B 51SFR114F	C115366-8153C	
		51-2R	340102902B 51S-2RFR114	C115366-1533C	340102902B 51S-2RFR114E	C115366-1535C	340102902B 51S-2RFR114F	C115366-1537C	

# MDM Series

## Micro D connectors

### Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR114A Length: 508 mm mini AWG 28 Wire 3901/002 61B (Brown color) Insulation : Polyimide / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR114A	C115366-7350C	340102901B 9PFR114AE	C115366-7364C	340102901B 9PFR114AF	C115366-7378C	
		15	340102901B 15PFR114A	C115366-7358C	340102901B 15PFR114AE	C115366-7366C	340102901B 15PFR114AF	C115366-7380C	
		21	340102901B 21PFR114A	C115366-7360C	340102901B 21PFR114AE	C115366-7368C	340102901B 21PFR114AF	C115366-7382C	
		25	340102901B 25PFR114A	C115366-7352C	340102901B 25PFR114AE	C115366-7370C	340102901B 25PFR114AF	C115366-7384C	
		31	340102901B 31PFR114A	C115366-7362C	340102901B 31PFR114AE	C115366-7372C	340102901B 31PFR114AF	C115366-7386C	
		37	340102901B 37PFR114A	C115366-7354C	340102901B 37PFR114AE	C115366-7374C	340102901B 37PFR114AF	C115366-7388C	
		51	340102901B 51PFR114A	C115366-7356C	340102901B 51PFR114AE	C115366-7376C	340102901B 51PFR114AF	C115366-7390C	
		51-2R	340102901B 51P-2RFR114A	C115366-1538C	340102901B 51P-2RFR114AE	C115366-1540C	340102901B 51P-2RFR114AF	C115366-1542C	
		Socket	9	340102901B 9SFR114A	C115366-7351C	340102901B 9SFR114AE	C115366-7365C	340102901B 9SFR114AF	C115366-7379C
	15		340102901B 15SFR114A	C115366-7359C	340102901B 15SFR114AE	C115366-7367C	340102901B 15SFR114AF	C115366-7381C	
	21		340102901B 21SFR114A	C115366-7361C	340102901B 21SFR114AE	C115366-7369C	340102901B 21SFR114AF	C115366-7383C	
	25		340102901B 25SFR114A	C115366-7353C	340102901B 25SFR114AE	C115366-7371C	340102901B 25SFR114AF	C115366-7385C	
	31		340102901B 31SFR114A	C115366-7363C	340102901B 31SFR114AE	C115366-7373C	340102901B 31SFR114AF	C115366-7387C	
	37		340102901B 37SFR114A	C115366-7355C	340102901B 37SFR114AE	C115366-7375C	340102901B 37SFR114AF	C115366-7389C	
	51		340102901B 51SFR114A	C115366-7357C	340102901B 51SFR114AE	C115366-7377C	340102901B 51SFR114AF	C115366-7391C	
	51-2R		340102901B 51S-2RFR114A	C115366-1539C	340102901B 51S-2RFR114AE	C115366-1541C	340102901B 51S-2RFR114AF	C115366-1543C	
	Gold plated		Pin	9	340102902B 9PFR114A	C115366-7126C	340102902B 9PFR114AE	C115366-7154C	340102902B 9PFR114AF
		15		340102902B 15PFR114A	C115366-7128C	340102902B 15PFR114AE	C115366-7156C	340102902B 15PFR114AF	C115366-7142C
21		340102902B 21PFR114A		C115366-7130C	340102902B 21PFR114AE	C115366-7158C	340102902B 21PFR114AF	C115366-7144C	
25		340102902B 25PFR114A		C115366-7132C	340102902B 25PFR114AE	C115366-7160C	340102902B 25PFR114AF	C115366-7146C	
31		340102902B 31PFR114A		C115366-7134C	340102902B 31PFR114AE	C115366-7162C	340102902B 31PFR114AF	C115366-7148C	
37		340102902B 37PFR114A		C115366-7136C	340102902B 37PFR114AE	C115366-7164C	340102902B 37PFR114AF	C115366-7150C	
51		340102902B 51PFR114A		C115366-7138C	340102902B 51PFR114AE	C115366-7166C	340102902B 51PFR114AF	C115366-7152C	
51-2R		340102902B 51P-2RFR114A		C115366-1544C	340102902B 51P-2RFR114AE	C115366-1546C	340102902B 51P-2RFR114AF	C115366-1548C	
Socket		9		340102902B 9SFR114A	C115366-7127C	340102902B 9SFR114AE	C115366-7155C	340102902B 9SFR114AF	C115366-7141C
		15	340102902B 15SFR114A	C115366-7129C	340102902B 15SFR114AE	C115366-7157C	340102902B 15SFR114AF	C115366-7143C	
		21	340102902B 21SFR114A	C115366-7131C	340102902B 21SFR114AE	C115366-7159C	340102902B 21SFR114AF	C115366-7145C	
		25	340102902B 25SFR114A	C115366-7133C	340102902B 25SFR114AE	C115366-7161C	340102902B 25SFR114AF	C115366-7147C	
		31	340102902B 31SFR114A	C115366-7135C	340102902B 31SFR114AE	C115366-7163C	340102902B 31SFR114AF	C115366-7149C	
		37	340102902B 37SFR114A	C115366-7137C	340102902B 37SFR114AE	C115366-7165C	340102902B 37SFR114AF	C115366-7151C	
		51	340102902B 51SFR114A	C115366-7139C	340102902B 51SFR114AE	C115366-7167C	340102902B 51SFR114AF	C115366-7153C	
		51-2R	340102902B 51S-2RFR114A	C115366-1545C	340102902B 51S-2RFR114AE	C115366-1547C	340102902B 51S-2RFR114AF	C115366-1549C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR114B Length: 508 mm mini AWG 28 Wire 3901/012 02B (White color) Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR114B	C115366-6350C	340102901B 9PFR114BE	C115366-6364C	340102901B 9PFR114BF	C115366-6378C	
		15	340102901B 15PFR114B	C115366-6358C	340102901B 15PFR114BE	C115366-6366C	340102901B 15PFR114BF	C115366-6380C	
		21	340102901B 21PFR114B	C115366-6360C	340102901B 21PFR114BE	C115366-6368C	340102901B 21PFR114BF	C115366-6382C	
		25	340102901B 25PFR114B	C115366-6352C	340102901B 25PFR114BE	C115366-6370C	340102901B 25PFR114BF	C115366-6384C	
		31	340102901B 31PFR114B	C115366-6362C	340102901B 31PFR114BE	C115366-6372C	340102901B 31PFR114BF	C115366-6386C	
		37	340102901B 37PFR114B	C115366-6354C	340102901B 37PFR114BE	C115366-6374C	340102901B 37PFR114BF	C115366-6388C	
		51	340102901B 51PFR114B	C115366-6356C	340102901B 51PFR114BE	C115366-6376C	340102901B 51PFR114BF	C115366-6390C	
		51-2R	340102901B 51P-2RFR114B	C115366-1550C	340102901B 51P-2RFR114BE	C115366-1552C	340102901B 51P-2RFR114BF	C115366-1554C	
		Socket	9	340102901B 9SFR114B	C115366-6351C	340102901B 9SFR114BE	C115366-6365C	340102901B 9SFR114BF	C115366-6379C
	15		340102901B 15SFR114B	C115366-6359C	340102901B 15SFR114BE	C115366-6367C	340102901B 15SFR114BF	C115366-6381C	
	21		340102901B 21SFR114B	C115366-6361C	340102901B 21SFR114BE	C115366-6369C	340102901B 21SFR114BF	C115366-6383C	
	25		340102901B 25SFR114B	C115366-6353C	340102901B 25SFR114BE	C115366-6371C	340102901B 25SFR114BF	C115366-6385C	
	31		340102901B 31SFR114B	C115366-6363C	340102901B 31SFR114BE	C115366-6373C	340102901B 31SFR114BF	C115366-6387C	
	37		340102901B 37SFR114B	C115366-6355C	340102901B 37SFR114BE	C115366-6375C	340102901B 37SFR114BF	C115366-6389C	
	51		340102901B 51SFR114B	C115366-6357C	340102901B 51SFR114BE	C115366-6377C	340102901B 51SFR114BF	C115366-6391C	
	51-2R		340102901B 51S-2RFR114B	C115366-1551C	340102901B 51S-2RFR114BE	C115366-1553C	340102901B 51S-2RFR114BF	C115366-1555C	
	Gold plated		Pin	9	340102902B 9PFR114B	C115366-6126C	340102902B 9PFR114BE	C115366-6154C	340102902B 9PFR114BF
		15		340102902B 15PFR114B	C115366-6128C	340102902B 15PFR114BE	C115366-6156C	340102902B 15PFR114BF	C115366-6142C
21		340102902B 21PFR114B		C115366-6130C	340102902B 21PFR114BE	C115366-6158C	340102902B 21PFR114BF	C115366-6144C	
25		340102902B 25PFR114B		C115366-6132C	340102902B 25PFR114BE	C115366-6160C	340102902B 25PFR114BF	C115366-6146C	
31		340102902B 31PFR114B		C115366-6134C	340102902B 31PFR114BE	C115366-6162C	340102902B 31PFR114BF	C115366-6148C	
37		340102902B 37PFR114B		C115366-6136C	340102902B 37PFR114BE	C115366-6164C	340102902B 37PFR114BF	C115366-6150C	
51		340102902B 51PFR114B		C115366-6138C	340102902B 51PFR114BE	C115366-6166C	340102902B 51PFR114BF	C115366-6152C	
51-2R		340102902B 51P-2RFR114B		C115366-1556C	340102902B 51P-2RFR114BE	C115366-1558C	340102902B 51P-2RFR114BF	C115366-1560C	
Socket		9		340102902B 9SFR114B	C115366-6127C	340102902B 9SFR114BE	C115366-6155C	340102902B 9SFR114BF	C115366-6141C
		15	340102902B 15SFR114B	C115366-6129C	340102902B 15SFR114BE	C115366-6157C	340102902B 15SFR114BF	C115366-6143C	
		21	340102902B 21SFR114B	C115366-6131C	340102902B 21SFR114BE	C115366-6159C	340102902B 21SFR114BF	C115366-6145C	
		25	340102902B 25SFR114B	C115366-6133C	340102902B 25SFR114BE	C115366-6161C	340102902B 25SFR114BF	C115366-6147C	
		31	340102902B 31SFR114B	C115366-6135C	340102902B 31SFR114BE	C115366-6163C	340102902B 31SFR114BF	C115366-6149C	
		37	340102902B 37SFR114B	C115366-6137C	340102902B 37SFR114BE	C115366-6165C	340102902B 37SFR114BF	C115366-6151C	
		51	340102902B 51SFR114B	C115366-6139C	340102902B 51SFR114BE	C115366-6167C	340102902B 51SFR114BF	C115366-6153C	
		51-2R	340102902B 51S-2RFR114B	C115366-1557C	340102902B 51S-2RFR114BE	C115366-1559C	340102902B 51S-2RFR114BF	C115366-1561C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR113 Length: 914 mm mini AWG 26 Wire 3901/013 02B (Ambre color) Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR113	C115366-8300C	340102901B 9PFR113E	C115366-8786C	340102901B 9PFR113F	C115366-8314C	
		15	340102901B 15PFR113	C115366-8308C	340102901B 15PFR113E	C115366-8788C	340102901B 15PFR113F	C115366-8331C	
		21	340102901B 21PFR113	C115366-8310C	340102901B 21PFR113E	C115366-8790C	340102901B 21PFR113F	C115366-8333C	
		25	340102901B 25PFR113	C115366-8302C	340102901B 25PFR113E	C115366-8792C	340102901B 25PFR113F	C115366-8315C	
		31	340102901B 31PFR113	C115366-8312C	340102901B 31PFR113E	C115366-8794C	340102901B 31PFR113F	C115366-8336C	
		37	340102901B 37PFR113	C115366-8304C	340102901B 37PFR113E	C115366-8796C	340102901B 37PFR113F	C115366-8338C	
		51	340102901B 51PFR113	C115366-8306C	340102901B 51PFR113E	C115366-8798C	340102901B 51PFR113F	C115366-8340C	
		51-2R	340102901B 51P-2RFR113	C115366-1562C	340102901B 51P-2RFR113E	C115366-1564C	340102901B 51P-2RFR113F	C115366-1566C	
	Socket	9	340102901B 9SFR113	C115366-8301C	340102901B 9SFR113E	C115366-8787C	340102901B 9SFR113F	C115366-8330C	
		15	340102901B 15SFR113	C115366-8309C	340102901B 15SFR113E	C115366-8789C	340102901B 15SFR113F	C115366-8332C	
		21	340102901B 21SFR113	C115366-8311C	340102901B 21SFR113E	C115366-8791C	340102901B 21SFR113F	C115366-8334C	
		25	340102901B 25SFR113	C115366-8303C	340102901B 25SFR113E	C115366-8793C	340102901B 25SFR113F	C115366-8335C	
		31	340102901B 31SFR113	C115366-8313C	340102901B 31SFR113E	C115366-8795C	340102901B 31SFR113F	C115366-8337C	
		37	340102901B 37SFR113	C115366-8305C	340102901B 37SFR113E	C115366-8797C	340102901B 37SFR113F	C115366-8339C	
		51	340102901B 51SFR113	C115366-8307C	340102901B 51SFR113E	C115366-8799C	340102901B 51SFR113F	C115366-8341C	
		51-2R	340102901B 51S-2RFR113	C115366-1563C	340102901B 51S-2RFR113E	C115366-1565C	340102901B 51S-2RFR113F	C115366-1567C	
	Gold plated	Pin	9	340102902B 9PFR113	C115366-8042C	340102902B 9PFR113E	C115366-8070C	340102902B 9PFR113F	C115366-8056C
			15	340102902B 15PFR113	C115366-8044C	340102902B 15PFR113E	C115366-8072C	340102902B 15PFR113F	C115366-8058C
21			340102902B 21PFR113	C115366-8046C	340102902B 21PFR113E	C115366-8074C	340102902B 21PFR113F	C115366-8060C	
25			340102902B 25PFR113	C115366-8048C	340102902B 25PFR113E	C115366-8076C	340102902B 25PFR113F	C115366-8062C	
31			340102902B 31PFR113	C115366-8050C	340102902B 31PFR113E	C115366-8078C	340102902B 31PFR113F	C115366-8064C	
37			340102902B 37PFR113	C115366-8052C	340102902B 37PFR113E	C115366-8080C	340102902B 37PFR113F	C115366-8066C	
51			340102902B 51PFR113	C115366-8054C	340102902B 51PFR113E	C115366-8082C	340102902B 51PFR113F	C115366-8068C	
51-2R			340102902B 51P-2RFR113	C115366-1568C	340102902B 51P-2RFR113E	C115366-1570C	340102902B 51P-2RFR113F	C115366-1572C	
Socket		9	340102902B 9SFR113	C115366-8043C	340102902B 9SFR113E	C115366-8071C	340102902B 9SFR113F	C115366-8057C	
		15	340102902B 15SFR113	C115366-8045C	340102902B 15SFR113E	C115366-8073C	340102902B 15SFR113F	C115366-8059C	
		21	340102902B 21SFR113	C115366-8047C	340102902B 21SFR113E	C115366-8075C	340102902B 21SFR113F	C115366-8061C	
		25	340102902B 25SFR113	C115366-8049C	340102902B 25SFR113E	C115366-8077C	340102902B 25SFR113F	C115366-8063C	
		31	340102902B 31SFR113	C115366-8051C	340102902B 31SFR113E	C115366-8079C	340102902B 31SFR113F	C115366-8065C	
		37	340102902B 37SFR113	C115366-8053C	340102902B 37SFR113E	C115366-8081C	340102902B 37SFR113F	C115366-8067C	
		51	340102902B 51SFR113	C115366-8055C	340102902B 51SFR113E	C115366-8083C	340102902B 51SFR113F	C115366-8069C	
		51-2R	340102902B 51S-2RFR113	C115366-1569C	340102902B 51S-2RFR113E	C115366-1571C	340102902B 51S-2RFR113F	C115366-1573C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR113A Length: 914 mm mini AWG 26 Wire 3901/002 56B (Black color) Insulation : Polyimide / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR113A	C115366-7300C	340102901B 9PFR113AE	C115366-7786C	340102901B 9PFR113AF	C115366-7328C	
		15	340102901B 15PFR113A	C115366-7308C	340102901B 15PFR113AE	C115366-7788C	340102901B 15PFR113AF	C115366-7330C	
		21	340102901B 21PFR113A	C115366-7310C	340102901B 21PFR113AE	C115366-7790C	340102901B 21PFR113AF	C115366-7332C	
		25	340102901B 25PFR113A	C115366-7302C	340102901B 25PFR113AE	C115366-7792C	340102901B 25PFR113AF	C115366-7334C	
		31	340102901B 31PFR113A	C115366-7317C	340102901B 31PFR113AE	C115366-7794C	340102901B 31PFR113AF	C115366-7336C	
		37	340102901B 37PFR113A	C115366-7313C	340102901B 37PFR113AE	C115366-7796C	340102901B 37PFR113AF	C115366-7338C	
		51	340102901B 51PFR113A	C115366-7315C	340102901B 51PFR113AE	C115366-7798C	340102901B 51PFR113AF	C115366-7340C	
		51-2R	340102901B 51P-2RFR113A	C115366-1574C	340102901B 51P-2RFR113AE	C115366-1576C	340102901B 51P-2RFR113AF	C115366-1578C	
	Socket	9	340102901B 9SFR113A	C115366-7301C	340102901B 9SFR113AE	C115366-7787C	340102901B 9SFR113AF	C115366-7329C	
		15	340102901B 15SFR113A	C115366-7309C	340102901B 15SFR113AE	C115366-7789C	340102901B 15SFR113AF	C115366-7331C	
		21	340102901B 21SFR113A	C115366-7311C	340102901B 21SFR113AE	C115366-7791C	340102901B 21SFR113AF	C115366-7333C	
		25	340102901B 25SFR113A	C115366-7303C	340102901B 25SFR113AE	C115366-7793C	340102901B 25SFR113AF	C115366-7335C	
		31	340102901B 31SFR113A	C115366-7318C	340102901B 31SFR113AE	C115366-7795C	340102901B 31SFR113AF	C115366-7337C	
		37	340102901B 37SFR113A	C115366-7314C	340102901B 37SFR113AE	C115366-7797C	340102901B 37SFR113AF	C115366-7339C	
		51	340102901B 51SFR113A	C115366-7316C	340102901B 51SFR113AE	C115366-7799C	340102901B 51SFR113AF	C115366-7341C	
		51-2R	340102901B 51S-2RFR113A	C115366-1575C	340102901B 51S-2RFR113AE	C115366-1577C	340102901B 51S-2RFR113AF	C115366-1579C	
	Gold plated	Pin	9	340102902B 9PFR113A	C115366-7042C	340102902B 9PFR113AE	C115366-7070C	340102902B 9PFR113AF	C115366-7056C
			15	340102902B 15PFR113A	C115366-7044C	340102902B 15PFR113AE	C115366-7072C	340102902B 15PFR113AF	C115366-7058C
21			340102902B 21PFR113A	C115366-7046C	340102902B 21PFR113AE	C115366-7074C	340102902B 21PFR113AF	C115366-7060C	
25			340102902B 25PFR113A	C115366-7048C	340102902B 25PFR113AE	C115366-7076C	340102902B 25PFR113AF	C115366-7062C	
31			340102902B 31PFR113A	C115366-7050C	340102902B 31PFR113AE	C115366-7078C	340102902B 31PFR113AF	C115366-7064C	
37			340102902B 37PFR113A	C115366-7052C	340102902B 37PFR113AE	C115366-7080C	340102902B 37PFR113AF	C115366-7066C	
51			340102902B 51PFR113A	C115366-7054C	340102902B 51PFR113AE	C115366-7082C	340102902B 51PFR113AF	C115366-7068C	
51-2R			340102902B 51P-2RFR113A	C115366-1580C	340102902B 51P-2RFR113AE	C115366-1582C	340102902B 51P-2RFR113AF	C115366-1584C	
Socket		9	340102902B 9SFR113A	C115366-7043C	340102902B 9SFR113AE	C115366-7071C	340102902B 9SFR113AF	C115366-7057C	
		15	340102902B 15SFR113A	C115366-7045C	340102902B 15SFR113AE	C115366-7073C	340102902B 15SFR113AF	C115366-7059C	
		21	340102902B 21SFR113A	C115366-7047C	340102902B 21SFR113AE	C115366-7075C	340102902B 21SFR113AF	C115366-7061C	
		25	340102902B 25SFR113A	C115366-7049C	340102902B 25SFR113AE	C115366-7077C	340102902B 25SFR113AF	C115366-7063C	
		31	340102902B 31SFR113A	C115366-7051C	340102902B 31SFR113AE	C115366-7079C	340102902B 31SFR113AF	C115366-7065C	
		37	340102902B 37SFR113A	C115366-7053C	340102902B 37SFR113AE	C115366-7081C	340102902B 37SFR113AF	C115366-7067C	
		51	340102902B 51SFR113A	C115366-7055C	340102902B 51SFR113AE	C115366-7083C	340102902B 51SFR113AF	C115366-7069C	
		51-2R	340102902B 51S-2RFR113A	C115366-1581C	340102902B 51S-2RFR113AE	C115366-1583C	340102902B 51S-2RFR113AF	C115366-1585C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR113B Length: 914 mm mini AWG 26 Wire 3901/012 03B (Red color) Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR113B	C115366-6300C	340102901B 9PFR113BE	C115366-6786C	340102901B 9PFR113BF	C115366-6328C	
		15	340102901B 15PFR113B	C115366-6302C	340102901B 15PFR113BE	C115366-6788C	340102901B 15PFR113BF	C115366-6330C	
		21	340102901B 21PFR113B	C115366-6313C	340102901B 21PFR113BE	C115366-6790C	340102901B 21PFR113BF	C115366-6332C	
		25	340102901B 25PFR113B	C115366-6315C	340102901B 25PFR113BE	C115366-6792C	340102901B 25PFR113BF	C115366-6334C	
		31	340102901B 31PFR113B	C115366-6308C	340102901B 31PFR113BE	C115366-6794C	340102901B 31PFR113BF	C115366-6336C	
		37	340102901B 37PFR113B	C115366-6310C	340102901B 37PFR113BE	C115366-6796C	340102901B 37PFR113BF	C115366-6338C	
		51	340102901B 51PFR113B	C115366-6317C	340102901B 51PFR113BE	C115366-6798C	340102901B 51PFR113BF	C115366-6340C	
		51-2R	340102901B 51P-2RFR113B	C115366-1586C	340102901B 51P-2RFR113BE	C115366-1588C	340102901B 51P-2RFR113BF	C115366-1590C	
		Socket	9	340102901B 9SFR113B	C115366-6301C	340102901B 9SFR113BE	C115366-6787C	340102901B 9SFR113BF	C115366-6329C
	15		340102901B 15SFR113B	C115366-6309C	340102901B 15SFR113BE	C115366-6789C	340102901B 15SFR113BF	C115366-6331C	
	21		340102901B 21SFR113B	C115366-6311C	340102901B 21SFR113BE	C115366-6791C	340102901B 21SFR113BF	C115366-6333C	
	25		340102901B 25SFR113B	C115366-6303C	340102901B 25SFR113BE	C115366-6793C	340102901B 25SFR113BF	C115366-6335C	
	31		340102901B 31SFR113B	C115366-6318C	340102901B 31SFR113BE	C115366-6795C	340102901B 31SFR113BF	C115366-6337C	
	37		340102901B 37SFR113B	C115366-6314C	340102901B 37SFR113BE	C115366-6797C	340102901B 37SFR113BF	C115366-6339C	
	51		340102901B 51SFR113B	C115366-6316C	340102901B 51SFR113BE	C115366-6799C	340102901B 51SFR113BF	C115366-6341C	
	51-2R		340102901B 51S-2RFR113B	C115366-1587C	340102901B 51S-2RFR113BE	C115366-1589C	340102901B 51S-2RFR113BF	C115366-1591C	
	Gold plated		Pin	9	340102902B 9PFR113B	C115366-6042C	340102902B 9PFR113BE	C115366-6070C	340102902B 9PFR113BF
		15		340102902B 15PFR113B	C115366-6044C	340102902B 15PFR113BE	C115366-6072C	340102902B 15PFR113BF	C115366-6058C
21		340102902B 21PFR113B		C115366-6046C	340102902B 21PFR113BE	C115366-6074C	340102902B 21PFR113BF	C115366-6060C	
25		340102902B 25PFR113B		C115366-6048C	340102902B 25PFR113BE	C115366-6076C	340102902B 25PFR113BF	C115366-6062C	
31		340102902B 31PFR113B		C115366-6050C	340102902B 31PFR113BE	C115366-6078C	340102902B 31PFR113BF	C115366-6064C	
37		340102902B 37PFR113B		C115366-6052C	340102902B 37PFR113BE	C115366-6080C	340102902B 37PFR113BF	C115366-6066C	
51		340102902B 51PFR113B		C115366-6054C	340102902B 51PFR113BE	C115366-6082C	340102902B 51PFR113BF	C115366-6068C	
51-2R		340102902B 51P-2RFR113B		C115366-1592C	340102902B 51P-2RFR113BE	C115366-1594C	340102902B 51P-2RFR113BF	C115366-1596C	
Socket		9		340102902B 9SFR113B	C115366-6043C	340102902B 9SFR113BE	C115366-6071C	340102902B 9SFR113BF	C115366-6057C
		15	340102902B 15SFR113B	C115366-6045C	340102902B 15SFR113BE	C115366-6073C	340102902B 15SFR113BF	C115366-6059C	
		21	340102902B 21SFR113B	C115366-6047C	340102902B 21SFR113BE	C115366-6075C	340102902B 21SFR113BF	C115366-6061C	
		25	340102902B 25SFR113B	C115366-6049C	340102902B 25SFR113BE	C115366-6077C	340102902B 25SFR113BF	C115366-6063C	
		31	340102902B 31SFR113B	C115366-6051C	340102902B 31SFR113BE	C115366-6079C	340102902B 31SFR113BF	C115366-6065C	
		37	340102902B 37SFR113B	C115366-6053C	340102902B 37SFR113BE	C115366-6081C	340102902B 37SFR113BF	C115366-6067C	
		51	340102902B 51SFR113B	C115366-6055C	340102902B 51SFR113BE	C115366-6083C	340102902B 51SFR113BF	C115366-6069C	
		51-2R	340102902B 51S-2RFR113B	C115366-1593C	340102902B 51S-2RFR113BE	C115366-1595C	340102902B 51S-2RFR113BF	C115366-1597C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR115 Length: 914 mm mini AWG 28 Wire 3901/013 01B (Blue color) Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR115	C115366-8400C	340102901B 9PFR115E	C115366-8428C	340102901B 9PFR115F	C115366-8414C	
		15	340102901B 15PFR115	C115366-8406C	340102901B 15PFR115E	C115366-8430C	340102901B 15PFR115F	C115366-8416C	
		21	340102901B 21PFR115	C115366-8408C	340102901B 21PFR115E	C115366-8432C	340102901B 21PFR115F	C115366-8418C	
		25	340102901B 25PFR115	C115366-8402C	340102901B 25PFR115E	C115366-8434C	340102901B 25PFR115F	C115366-8420C	
		31	340102901B 31PFR115	C115366-8410C	340102901B 31PFR115E	C115366-8436C	340102901B 31PFR115F	C115366-8422C	
		37	340102901B 37PFR115	C115366-8404C	340102901B 37PFR115E	C115366-8438C	340102901B 37PFR115F	C115366-8424C	
		51	340102901B 51PFR115	C115366-8412C	340102901B 51PFR115E	C115366-8440C	340102901B 51PFR115F	C115366-8426C	
		51-2R	340102901B 51P-2RFR115	C115366-1700C	340102901B 51P-2RFR115E	C115366-1702C	340102901B 51P-2RFR115F	C115366-1704C	
	Socket	9	340102901B 9SFR115	C115366-8401C	340102901B 9SFR115E	C115366-8429C	340102901B 9SFR115F	C115366-8415C	
		15	340102901B 15SFR115	C115366-8407C	340102901B 15SFR115E	C115366-8431C	340102901B 15SFR115F	C115366-8417C	
		21	340102901B 21SFR115	C115366-8409C	340102901B 21SFR115E	C115366-8433C	340102901B 21SFR115F	C115366-8419C	
		25	340102901B 25SFR115	C115366-8403C	340102901B 25SFR115E	C115366-8435C	340102901B 25SFR115F	C115366-8421C	
		31	340102901B 31SFR115	C115366-8411C	340102901B 31SFR115E	C115366-8437C	340102901B 31SFR115F	C115366-8423C	
		37	340102901B 37SFR115	C115366-8405C	340102901B 37SFR115E	C115366-8439C	340102901B 37SFR115F	C115366-8425C	
		51	340102901B 51SFR115	C115366-8413C	340102901B 51SFR115E	C115366-8441C	340102901B 51SFR115F	C115366-8427C	
		51-2R	340102901B 51S-2RFR115	C115366-1701C	340102901B 51S-2RFR115E	C115366-1703C	340102901B 51S-2RFR115F	C115366-1705C	
	Gold plated	Pin	9	340102902B 9PFR115	C115366-8168C	340102902B 9PFR115E	C115366-8196C	340102902B 9PFR115F	C115366-8182C
			15	340102902B 15PFR115	C115366-8170C	340102902B 15PFR115E	C115366-8198C	340102902B 15PFR115F	C115366-8184C
21			340102902B 21PFR115	C115366-8172C	340102902B 21PFR115E	C115366-8200C	340102902B 21PFR115F	C115366-8186C	
25			340102902B 25PFR115	C115366-8174C	340102902B 25PFR115E	C115366-8202C	340102902B 25PFR115F	C115366-8188C	
31			340102902B 31PFR115	C115366-8176C	340102902B 31PFR115E	C115366-8204C	340102902B 31PFR115F	C115366-8190C	
37			340102902B 37PFR115	C115366-8178C	340102902B 37PFR115E	C115366-8206C	340102902B 37PFR115F	C115366-8192C	
51			340102902B 51PFR115	C115366-8180C	340102902B 51PFR115E	C115366-8208C	340102902B 51PFR115F	C115366-8194C	
51-2R			340102902B 51P-2RFR115	C115366-1706C	340102902B 51P-2RFR115E	C115366-1708C	340102902B 51P-2RFR115F	C115366-1710C	
Socket		9	340102902B 9SFR115	C115366-8169C	340102902B 9SFR115E	C115366-8197C	340102902B 9SFR115F	C115366-8183C	
		15	340102902B 15SFR115	C115366-8171C	340102902B 15SFR115E	C115366-8199C	340102902B 15SFR115F	C115366-8185C	
		21	340102902B 21SFR115	C115366-8173C	340102902B 21SFR115E	C115366-8201C	340102902B 21SFR115F	C115366-8187C	
		25	340102902B 25SFR115	C115366-8175C	340102902B 25SFR115E	C115366-8203C	340102902B 25SFR115F	C115366-8189C	
		31	340102902B 31SFR115	C115366-8177C	340102902B 31SFR115E	C115366-8205C	340102902B 31SFR115F	C115366-8191C	
		37	340102902B 37SFR115	C115366-8179C	340102902B 37SFR115E	C115366-8207C	340102902B 37SFR115F	C115366-8193C	
		51	340102902B 51SFR115	C115366-8181C	340102902B 51SFR115E	C115366-8209C	340102902B 51SFR115F	C115366-8195C	
		51-2R	340102902B 51S-2RFR115	C115366-1707C	340102902B 51S-2RFR115E	C115366-1709C	340102902B 51S-2RFR115F	C115366-1711C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR115A Length: 914 mm mini AWG 28 Wire 3901/002 61B (Brown color) Insulation : Polyimide / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR115A	C115366-7400C	340102901B 9PFR115AE	C115366-7428C	340102901B 9PFR115AF	C115366-7168C	
		15	340102901B 15PFR115A	C115366-7406C	340102901B 15PFR115AE	C115366-7430C	340102901B 15PFR115AF	C115366-7170C	
		21	340102901B 21PFR115A	C115366-7408C	340102901B 21PFR115AE	C115366-7432C	340102901B 21PFR115AF	C115366-7172C	
		25	340102901B 25PFR115A	C115366-7402C	340102901B 25PFR115AE	C115366-7434C	340102901B 25PFR115AF	C115366-7174C	
		31	340102901B 31PFR115A	C115366-7410C	340102901B 31PFR115AE	C115366-7436C	340102901B 31PFR115AF	C115366-7176C	
		37	340102901B 37PFR115A	C115366-7404C	340102901B 37PFR115AE	C115366-7438C	340102901B 37PFR115AF	C115366-7178C	
		51	340102901B 51PFR115A	C115366-7412C	340102901B 51PFR115AE	C115366-7440C	340102901B 51PFR115AF	C115366-7180C	
		51-2R	340102901B 51P-2RFR115A	C115366-1712C	340102901B 51P-2RFR115AE	C115366-1714C	340102901B 51P-2RFR115AF	C115366-1716C	
		Socket	9	340102901B 9SFR115A	C115366-7401C	340102901B 9SFR115AE	C115366-7429C	340102901B 9SFR115AF	C115366-7169C
	15		340102901B 15SFR115A	C115366-7407C	340102901B 15SFR115AE	C115366-7431C	340102901B 15SFR115AF	C115366-7171C	
	21		340102901B 21SFR115A	C115366-7409C	340102901B 21SFR115AE	C115366-7433C	340102901B 21SFR115AF	C115366-7173C	
	25		340102901B 25SFR115A	C115366-7403C	340102901B 25SFR115AE	C115366-7435C	340102901B 25SFR115AF	C115366-7175C	
	31		340102901B 31SFR115A	C115366-7411C	340102901B 31SFR115AE	C115366-7437C	340102901B 31SFR115AF	C115366-7177C	
	37		340102901B 37SFR115A	C115366-7405C	340102901B 37SFR115AE	C115366-7439C	340102901B 37SFR115AF	C115366-7179C	
	51		340102901B 51SFR115A	C115366-7413C	340102901B 51SFR115AE	C115366-7441C	340102901B 51SFR115AF	C115366-7181C	
	51-2R		340102901B 51S-2RFR115A	C115366-1713C	340102901B 51S-2RFR115AE	C115366-1715C	340102901B 51S-2RFR115AF	C115366-1717C	
	Gold plated		Pin	9	340102902B 9PFR115A	C115366-7414C	340102902B 9PFR115AE	C115366-7196C	340102902B 9PFR115AF
		15		340102902B 15PFR115A	C115366-7416C	340102902B 15PFR115AE	C115366-7198C	340102902B 15PFR115AF	C115366-7184C
21		340102902B 21PFR115A		C115366-7418C	340102902B 21PFR115AE	C115366-7200C	340102902B 21PFR115AF	C115366-7186C	
25		340102902B 25PFR115A		C115366-7420C	340102902B 25PFR115AE	C115366-7202C	340102902B 25PFR115AF	C115366-7188C	
31		340102902B 31PFR115A		C115366-7422C	340102902B 31PFR115AE	C115366-7204C	340102902B 31PFR115AF	C115366-7190C	
37		340102902B 37PFR115A		C115366-7424C	340102902B 37PFR115AE	C115366-7206C	340102902B 37PFR115AF	C115366-7192C	
51		340102902B 51PFR115A		C115366-7426C	340102902B 51PFR115AE	C115366-7208C	340102902B 51PFR115AF	C115366-7194C	
51-2R		340102902B 51P-2RFR115A		C115366-1718C	340102902B 51P-2RFR115AE	C115366-1720C	340102902B 51P-2RFR115AF	C115366-1722C	
Socket		9		340102902B 9SFR115A	C115366-7415C	340102902B 9SFR115AE	C115366-7197C	340102902B 9SFR115AF	C115366-7183C
		15	340102902B 15SFR115A	C115366-7417C	340102902B 15SFR115AE	C115366-7199C	340102902B 15SFR115AF	C115366-7185C	
		21	340102902B 21SFR115A	C115366-7419C	340102902B 21SFR115AE	C115366-7201C	340102902B 21SFR115AF	C115366-7187C	
		25	340102902B 25SFR115A	C115366-7421C	340102902B 25SFR115AE	C115366-7203C	340102902B 25SFR115AF	C115366-7189C	
		31	340102902B 31SFR115A	C115366-7423C	340102902B 31SFR115AE	C115366-7205C	340102902B 31SFR115AF	C115366-7191C	
		37	340102902B 37SFR115A	C115366-7425C	340102902B 37SFR115AE	C115366-7207C	340102902B 37SFR115AF	C115366-7193C	
		51	340102902B 51SFR115A	C115366-7427C	340102902B 51SFR115AE	C115366-7209C	340102902B 51SFR115AF	C115366-7195C	
		51-2R	340102902B 51S-2RFR115A	C115366-1719C	340102902B 51S-2RFR115AE	C115366-1721C	340102902B 51S-2RFR115AF	C115366-1723C	

# MDM Series

## Micro D connectors

### Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR115B Length: 914 mm mini AWG 28 Wire 3901/012 02B (White color) Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR115B	C115366-6400C	340102901B 9PFR115BE	C115366-6428C	340102901B 9PFR115BF	C115366-6168C	
		15	340102901B 15PFR115B	C115366-6408C	340102901B 15PFR115BE	C115366-6430C	340102901B 15PFR115BF	C115366-6170C	
		21	340102901B 21PFR115B	C115366-6410C	340102901B 21PFR115BE	C115366-6432C	340102901B 21PFR115BF	C115366-6172C	
		25	340102901B 25PFR115B	C115366-6402C	340102901B 25PFR115BE	C115366-6434C	340102901B 25PFR115BF	C115366-6174C	
		31	340102901B 31PFR115B	C115366-6412C	340102901B 31PFR115BE	C115366-6436C	340102901B 31PFR115BF	C115366-6176C	
		37	340102901B 37PFR115B	C115366-6404C	340102901B 37PFR115BE	C115366-6438C	340102901B 37PFR115BF	C115366-6178C	
		51	340102901B 51PFR115B	C115366-6406C	340102901B 51PFR115BE	C115366-6440C	340102901B 51PFR115BF	C115366-6180C	
		51-2R	340102901B 51P-2RFR115B	C115366-1724C	340102901B 51P-2RFR115BE	C115366-1726C	340102901B 51P-2RFR115BF	C115366-1728C	
	Socket	9	340102901B 9SFR115B	C115366-6401C	340102901B 9SFR115BE	C115366-6429C	340102901B 9SFR115BF	C115366-6169C	
		15	340102901B 15SFR115B	C115366-6409C	340102901B 15SFR115BE	C115366-6431C	340102901B 15SFR115BF	C115366-6171C	
		21	340102901B 21SFR115B	C115366-6411C	340102901B 21SFR115BE	C115366-6433C	340102901B 21SFR115BF	C115366-6173C	
		25	340102901B 25SFR115B	C115366-6403C	340102901B 25SFR115BE	C115366-6435C	340102901B 25SFR115BF	C115366-6175C	
		31	340102901B 31SFR115B	C115366-6413C	340102901B 31SFR115BE	C115366-6437C	340102901B 31SFR115BF	C115366-6177C	
		37	340102901B 37SFR115B	C115366-6405C	340102901B 37SFR115BE	C115366-6439C	340102901B 37SFR115BF	C115366-6179C	
		51	340102901B 51SFR115B	C115366-6407C	340102901B 51SFR115BE	C115366-6441C	340102901B 51SFR115BF	C115366-6181C	
		51-2R	340102901B 51S-2RFR115B	C115366-1725C	340102901B 51S-2RFR115BE	C115366-1727C	340102901B 51S-2RFR115BF	C115366-1729C	
	Gold plated	Pin	9	340102902B 9PFR115B	C115366-6414C	340102902B 9PFR115BE	C115366-6196C	340102902B 9PFR115BF	C115366-6182C
			15	340102902B 15PFR115B	C115366-6416C	340102902B 15PFR115BE	C115366-6198C	340102902B 15PFR115BF	C115366-6184C
21			340102902B 21PFR115B	C115366-6418C	340102902B 21PFR115BE	C115366-6200C	340102902B 21PFR115BF	C115366-6186C	
25			340102902B 25PFR115B	C115366-6420C	340102902B 25PFR115BE	C115366-6202C	340102902B 25PFR115BF	C115366-6188C	
31			340102902B 31PFR115B	C115366-6422C	340102902B 31PFR115BE	C115366-6204C	340102902B 31PFR115BF	C115366-6190C	
37			340102902B 37PFR115B	C115366-6424C	340102902B 37PFR115BE	C115366-6206C	340102902B 37PFR115BF	C115366-6192C	
51			340102902B 51PFR115B	C115366-6426C	340102902B 51PFR115BE	C115366-6208C	340102902B 51PFR115BF	C115366-6194C	
51-2R			340102902B 51P-2RFR115B	C115366-1730C	340102902B 51P-2RFR115BE	C115366-1732C	340102902B 51P-2RFR115BF	C115366-1734C	
Socket		9	340102902B 9SFR115B	C115366-6415C	340102902B 9SFR115BE	C115366-6197C	340102902B 9SFR115BF	C115366-6183C	
		15	340102902B 15SFR115B	C115366-6417C	340102902B 15SFR115BE	C115366-6199C	340102902B 15SFR115BF	C115366-6185C	
		21	340102902B 21SFR115B	C115366-6419C	340102902B 21SFR115BE	C115366-6201C	340102902B 21SFR115BF	C115366-6187C	
		25	340102902B 25SFR115B	C115366-6421C	340102902B 25SFR115BE	C115366-6203C	340102902B 25SFR115BF	C115366-6189C	
		31	340102902B 31SFR115B	C115366-6423C	340102902B 31SFR115BE	C115366-6205C	340102902B 31SFR115BF	C115366-6191C	
		37	340102902B 37SFR115B	C115366-6425C	340102902B 37SFR115BE	C115366-6207C	340102902B 37SFR115BF	C115366-6193C	
		51	340102902B 51SFR115B	C115366-6427C	340102902B 51SFR115BE	C115366-6209C	340102902B 51SFR115BF	C115366-6195C	
		51-2R	340102902B 51S-2RFR115B	C115366-1731C	340102902B 51S-2RFR115BE	C115366-1733C	340102902B 51S-2RFR115BF	C115366-1735C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR123 Length: 4000 mm mini AWG 26 Wire 3901/013 02B (Ambre color) Insulation : Extruded PTFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR123	C115366-8470C	340102901B 9PFR123E	C115366-8498C	340102901B 9PFR123F	C115366-8484C	
		15	340102901B 15PFR123	C115366-8472C	340102901B 15PFR123E	C115366-8442C	340102901B 15PFR123F	C115366-8486C	
		21	340102901B 21PFR123	C115366-8474C	340102901B 21PFR123E	C115366-8444C	340102901B 21PFR123F	C115366-8488C	
		25	340102901B 25PFR123	C115366-8476C	340102901B 25PFR123E	C115366-8446C	340102901B 25PFR123F	C115366-8490C	
		31	340102901B 31PFR123	C115366-8478C	340102901B 31PFR123E	C115366-8448C	340102901B 31PFR123F	C115366-8492C	
		37	340102901B 37PFR123	C115366-8480C	340102901B 37PFR123E	C115366-8392C	340102901B 37PFR123F	C115366-8494C	
		51	340102901B 51PFR123	C115366-8482C	340102901B 51PFR123E	C115366-8394C	340102901B 51PFR123F	C115366-8496C	
		51-2R	340102901B 51P-2RFR123	C115366-1736C	340102901B 51P-2RFR123E	C115366-1738C	340102901B 51P-2RFR123F	C115366-1740C	
		Socket	9	340102901B 9SFR123	C115366-8471C	340102901B 9SFR123E	C115366-8499C	340102901B 9SFR123F	C115366-8485C
	15		340102901B 15SFR123	C115366-8473C	340102901B 15SFR123E	C115366-8443C	340102901B 15SFR123F	C115366-8487C	
	21		340102901B 21SFR123	C115366-8475C	340102901B 21SFR123E	C115366-8445C	340102901B 21SFR123F	C115366-8489C	
	25		340102901B 25SFR123	C115366-8477C	340102901B 25SFR123E	C115366-8447C	340102901B 25SFR123F	C115366-8491C	
	31		340102901B 31SFR123	C115366-8479C	340102901B 31SFR123E	C115366-8449C	340102901B 31SFR123F	C115366-8493C	
	37		340102901B 37SFR123	C115366-8481C	340102901B 37SFR123E	C115366-8393C	340102901B 37SFR123F	C115366-8495C	
	51		340102901B 51SFR123	C115366-8483C	340102901B 51SFR123E	C115366-8395C	340102901B 51SFR123F	C115366-8497C	
	51-2R		340102901B 51S-2RFR123	C115366-1737C	340102901B 51S-2RFR123E	C115366-1739C	340102901B 51S-2RFR123F	C115366-1741C	
	Gold plated		Pin	9	340102902B 9PFR123	C115366-8084C	340102902B 9PFR123E	C115366-8112C	340102902B 9PFR123F
		15		340102902B 15PFR123	C115366-8086C	340102902B 15PFR123E	C115366-8114C	340102902B 15PFR123F	C115366-8100C
21		340102902B 21PFR123		C115366-8088C	340102902B 21PFR123E	C115366-8116C	340102902B 21PFR123F	C115366-8102C	
25		340102902B 25PFR123		C115366-8090C	340102902B 25PFR123E	C115366-8118C	340102902B 25PFR123F	C115366-8104C	
31		340102902B 31PFR123		C115366-8092C	340102902B 31PFR123E	C115366-8120C	340102902B 31PFR123F	C115366-8106C	
37		340102902B 37PFR123		C115366-8094C	340102902B 37PFR123E	C115366-8122C	340102902B 37PFR123F	C115366-8108C	
51		340102902B 51PFR123		C115366-8096C	340102902B 51PFR123E	C115366-8124C	340102902B 51PFR123F	C115366-8110C	
51-2R		340102902B 51P-2RFR123		C115366-1742C	340102902B 51P-2RFR123E	C115366-1744C	340102902B 51P-2RFR123F	C115366-1746C	
Socket		9		340102902B 9SFR123	C115366-8085C	340102902B 9SFR123E	C115366-8113C	340102902B 9SFR123F	C115366-8099C
		15	340102902B 15SFR123	C115366-8087C	340102902B 15SFR123E	C115366-8115C	340102902B 15SFR123F	C115366-8101C	
		21	340102902B 21SFR123	C115366-8089C	340102902B 21SFR123E	C115366-8117C	340102902B 21SFR123F	C115366-8103C	
		25	340102902B 25SFR123	C115366-8091C	340102902B 25SFR123E	C115366-8119C	340102902B 25SFR123F	C115366-8105C	
		31	340102902B 31SFR123	C115366-8093C	340102902B 31SFR123E	C115366-8121C	340102902B 31SFR123F	C115366-8107C	
		37	340102902B 37SFR123	C115366-8095C	340102902B 37SFR123E	C115366-8123C	340102902B 37SFR123F	C115366-8109C	
		51	340102902B 51SFR123	C115366-8097C	340102902B 51SFR123E	C115366-8125C	340102902B 51SFR123F	C115366-8111C	
		51-2R	340102902B 51S-2RFR123	C115366-1743C	340102902B 51S-2RFR123E	C115366-1745C	340102902B 51S-2RFR123F	C115366-1747C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR123A Length: 4000 mm mini AWG 26 Wire 3901/002 56B (Black color) Insulation : Polyimide / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR123A	C115366-7470C	340102901B 9PFR123AE	C115366-7498C	340102901B 9PFR123AF	C115366-7484C	
		15	340102901B 15PFR123A	C115366-7472C	340102901B 15PFR123AE	C115366-7442C	340102901B 15PFR123AF	C115366-7486C	
		21	340102901B 21PFR123A	C115366-7474C	340102901B 21PFR123AE	C115366-7444C	340102901B 21PFR123AF	C115366-7488C	
		25	340102901B 25PFR123A	C115366-7476C	340102901B 25PFR123AE	C115366-7446C	340102901B 25PFR123AF	C115366-7490C	
		31	340102901B 31PFR123A	C115366-7478C	340102901B 31PFR123AE	C115366-7448C	340102901B 31PFR123AF	C115366-7492C	
		37	340102901B 37PFR123A	C115366-7480C	340102901B 37PFR123AE	C115366-7392C	340102901B 37PFR123AF	C115366-7494C	
		51	340102901B 51PFR123A	C115366-7482C	340102901B 51PFR123AE	C115366-7394C	340102901B 51PFR123AF	C115366-7496C	
		51-2R	340102901B 51P-2RFR123A	C115366-1748C	340102901B 51P-2RFR123AE	C115366-1750C	340102901B 51P-2RFR123AF	C115366-1752C	
	Socket	9	340102901B 9SFR123A	C115366-7471C	340102901B 9SFR123AE	C115366-7499C	340102901B 9SFR123AF	C115366-7485C	
		15	340102901B 15SFR123A	C115366-7473C	340102901B 15SFR123AE	C115366-7443C	340102901B 15SFR123AF	C115366-7487C	
		21	340102901B 21SFR123A	C115366-7475C	340102901B 21SFR123AE	C115366-7445C	340102901B 21SFR123AF	C115366-7489C	
		25	340102901B 25SFR123A	C115366-7477C	340102901B 25SFR123AE	C115366-7447C	340102901B 25SFR123AF	C115366-7491C	
		31	340102901B 31SFR123A	C115366-7479C	340102901B 31SFR123AE	C115366-7449C	340102901B 31SFR123AF	C115366-7493C	
		37	340102901B 37SFR123A	C115366-7481C	340102901B 37SFR123AE	C115366-7393C	340102901B 37SFR123AF	C115366-7495C	
		51	340102901B 51SFR123A	C115366-7483C	340102901B 51SFR123AE	C115366-7395C	340102901B 51SFR123AF	C115366-7497C	
		51-2R	340102901B 51S-2RFR123A	C115366-1749C	340102901B 51S-2RFR123AE	C115366-1751C	340102901B 51S-2RFR123AF	C115366-1753C	
	Gold plated	Pin	9	340102902B 9PFR123A	C115366-7084C	340102902B 9PFR123AE	C115366-7112C	340102902B 9PFR123AF	C115366-7098C
			15	340102902B 15PFR123A	C115366-7086C	340102902B 15PFR123AE	C115366-7114C	340102902B 15PFR123AF	C115366-7100C
21			340102902B 21PFR123A	C115366-7088C	340102902B 21PFR123AE	C115366-7116C	340102902B 21PFR123AF	C115366-7102C	
25			340102902B 25PFR123A	C115366-7090C	340102902B 25PFR123AE	C115366-7118C	340102902B 25PFR123AF	C115366-7104C	
31			340102902B 31PFR123A	C115366-7092C	340102902B 31PFR123AE	C115366-7120C	340102902B 31PFR123AF	C115366-7106C	
37			340102902B 37PFR123A	C115366-7094C	340102902B 37PFR123AE	C115366-7122C	340102902B 37PFR123AF	C115366-7108C	
51			340102902B 51PFR123A	C115366-7096C	340102902B 51PFR123AE	C115366-7124C	340102902B 51PFR123AF	C115366-7110C	
51-2R			340102902B 51P-2RFR123A	C115366-1754C	340102902B 51P-2RFR123AE	C115366-1756C	340102902B 51P-2RFR123AF	C115366-1758C	
Socket		9	340102902B 9SFR123A	C115366-7085C	340102902B 9SFR123AE	C115366-7113C	340102902B 9SFR123AF	C115366-7099C	
		15	340102902B 15SFR123A	C115366-7087C	340102902B 15SFR123AE	C115366-7115C	340102902B 15SFR123AF	C115366-7101C	
		21	340102902B 21SFR123A	C115366-7089C	340102902B 21SFR123AE	C115366-7117C	340102902B 21SFR123AF	C115366-7103C	
		25	340102902B 25SFR123A	C115366-7091C	340102902B 25SFR123AE	C115366-7119C	340102902B 25SFR123AF	C115366-7105C	
		31	340102902B 31SFR123A	C115366-7093C	340102902B 31SFR123AE	C115366-7121C	340102902B 31SFR123AF	C115366-7107C	
		37	340102902B 37SFR123A	C115366-7095C	340102902B 37SFR123AE	C115366-7123C	340102902B 37SFR123AF	C115366-7109C	
		51	340102902B 51SFR123A	C115366-7097C	340102902B 51SFR123AE	C115366-7125C	340102902B 51SFR123AF	C115366-7111C	
		51-2R	340102902B 51S-2RFR123A	C115366-1755C	340102902B 51S-2RFR123AE	C115366-1757C	340102902B 51S-2RFR123AF	C115366-1759C	

# MDM Series

## Micro D connectors

### Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR123B Length: 4000 mm mini AWG 26 Wire 3901/012 03B (Red color) Insulation : Modified XL-ETFE / Conductor : Silver coated high strength copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR123B	C115366-6470C	340102901B 9PFR123BE	C115366-6498C	340102901B 9PFR123BF	C115366-6484C	
		15	340102901B 15PFR123B	C115366-6472C	340102901B 15PFR123BE	C115366-6442C	340102901B 15PFR123BF	C115366-6486C	
		21	340102901B 21PFR123B	C115366-6474C	340102901B 21PFR123BE	C115366-6444C	340102901B 21PFR123BF	C115366-6488C	
		25	340102901B 25PFR123B	C115366-6476C	340102901B 25PFR123BE	C115366-6446C	340102901B 25PFR123BF	C115366-6490C	
		31	340102901B 31PFR123B	C115366-6478C	340102901B 31PFR123BE	C115366-6448C	340102901B 31PFR123BF	C115366-6492C	
		37	340102901B 37PFR123B	C115366-6480C	340102901B 37PFR123BE	C115366-6392C	340102901B 37PFR123BF	C115366-6494C	
		51	340102901B 51PFR123B	C115366-6482C	340102901B 51PFR123BE	C115366-6394C	340102901B 51PFR123BF	C115366-6496C	
		51-2R	340102901B 51P-2RFR123B	C115366-1760C	340102901B 51P-2RFR123BE	C115366-1762C	340102901B 51P-2RFR123BF	C115366-1764C	
		Socket	9	340102901B 9SFR123B	C115366-6471C	340102901B 9SFR123BE	C115366-6499C	340102901B 9SFR123BF	C115366-6485C
	15		340102901B 15SFR123B	C115366-6473C	340102901B 15SFR123BE	C115366-6443C	340102901B 15SFR123BF	C115366-6487C	
	21		340102901B 21SFR123B	C115366-6475C	340102901B 21SFR123BE	C115366-6445C	340102901B 21SFR123BF	C115366-6489C	
	25		340102901B 25SFR123B	C115366-6477C	340102901B 25SFR123BE	C115366-6447C	340102901B 25SFR123BF	C115366-6491C	
	31		340102901B 31SFR123B	C115366-6479C	340102901B 31SFR123BE	C115366-6449C	340102901B 31SFR123BF	C115366-6493C	
	37		340102901B 37SFR123B	C115366-6481C	340102901B 37SFR123BE	C115366-6393C	340102901B 37SFR123BF	C115366-6495C	
	51		340102901B 51SFR123B	C115366-6483C	340102901B 51SFR123BE	C115366-6395C	340102901B 51SFR123BF	C115366-6497C	
	51-2R		340102901B 51S-2RFR123B	C115366-1761C	340102901B 51S-2RFR123BE	C115366-1763C	340102901B 51S-2RFR123BF	C115366-1765C	
	Gold plated		Pin	9	340102902B 9PFR123B	C115366-6084C	340102902B 9PFR123BE	C115366-6112C	340102902B 9PFR123BF
		15		340102902B 15PFR123B	C115366-6086C	340102902B 15PFR123BE	C115366-6114C	340102902B 15PFR123BF	C115366-6100C
21		340102902B 21PFR123B		C115366-6088C	340102902B 21PFR123BE	C115366-6116C	340102902B 21PFR123BF	C115366-6102C	
25		340102902B 25PFR123B		C115366-6090C	340102902B 25PFR123BE	C115366-6118C	340102902B 25PFR123BF	C115366-6104C	
31		340102902B 31PFR123B		C115366-6092C	340102902B 31PFR123BE	C115366-6120C	340102902B 31PFR123BF	C115366-6106C	
37		340102902B 37PFR123B		C115366-6094C	340102902B 37PFR123BE	C115366-6122C	340102902B 37PFR123BF	C115366-6108C	
51		340102902B 51PFR123B		C115366-6096C	340102902B 51PFR123BE	C115366-6124C	340102902B 51PFR123BF	C115366-6110C	
51-2R		340102902B 51P-2RFR123B		C115366-1766C	340102902B 51P-2RFR123BE	C115366-1768C	340102902B 51P-2RFR123BF	C115366-1770C	
Socket		9		340102902B 9SFR123B	C115366-6085C	340102902B 9SFR123BE	C115366-6113C	340102902B 9SFR123BF	C115366-6099C
		15	340102902B 15SFR123B	C115366-6087C	340102902B 15SFR123BE	C115366-6115C	340102902B 15SFR123BF	C115366-6101C	
		21	340102902B 21SFR123B	C115366-6089C	340102902B 21SFR123BE	C115366-6117C	340102902B 21SFR123BF	C115366-6103C	
		25	340102902B 25SFR123B	C115366-6091C	340102902B 25SFR123BE	C115366-6119C	340102902B 25SFR123BF	C115366-6105C	
		31	340102902B 31SFR123B	C115366-6093C	340102902B 31SFR123BE	C115366-6121C	340102902B 31SFR123BF	C115366-6107C	
		37	340102902B 37SFR123B	C115366-6095C	340102902B 37SFR123BE	C115366-6123C	340102902B 37SFR123BF	C115366-6109C	
		51	340102902B 51SFR123B	C115366-6097C	340102902B 51SFR123BE	C115366-6125C	340102902B 51SFR123BF	C115366-6111C	
		51-2R	340102902B 51S-2RFR123B	C115366-1767C	340102902B 51S-2RFR123BE	C115366-1769C	340102902B 51S-2RFR123BF	C115366-1771C	

# MDM Series

Micro D connectors  
Wired type ESAQ - ESCC 3401/029 Certified

Shell plating	Contact type	Number of contacts	FR116 Pigtail length 25.4 mm min Uninsulated AWG 25 wire, gold plated copper alloy						
			Attachment options						
			Standard connector		Connector with captive nut (E)		Connector with floating mount (F)		
			ESCC description	P/N	ESCC description	P/N	ESCC description	P/N	
Nickel plated	Pin	9	340102901B 9PFR116	C115366-8450C	340102901B 9PFR116E	C115366-8758C	340102901B 9PFR116F	C115366-8464C	
		15	340102901B 15PFR116	C115366-8456C	340102901B 15PFR116E	C115366-8760C	340102901B 15PFR116F	C115366-8466C	
		21	340102901B 21PFR116	C115366-8458C	340102901B 21PFR116E	C115366-8762C	340102901B 21PFR116F	C115366-8468C	
		25	340102901B 25PFR116	C115366-8452C	340102901B 25PFR116E	C115366-8764C	340102901B 25PFR116F	C115366-8750C	
		31	340102901B 31PFR116	C115366-8460C	340102901B 31PFR116E	C115366-8766C	340102901B 31PFR116F	C115366-8752C	
		37	340102901B 37PFR116	C115366-8454C	340102901B 37PFR116E	C115366-8768C	340102901B 37PFR116F	C115366-8754C	
		51	340102901B 51PFR116	C115366-8462C	340102901B 51PFR116E	C115366-8770C	340102901B 51PFR116F	C115366-8756C	
		51-2R	340102901B 51P-2RFR116	C115366-1598C	340102901B 51P-2RFR116E	C115366-1600C	340102901B 51P-2RFR116F	C115366-1602C	
		Socket	9	340102901B 9SFR116	C115366-8451C	340102901B 9SFR116E	C115366-8759C	340102901B 9SFR116F	C115366-8465C
	15		340102901B 15SFR116	C115366-8457C	340102901B 15SFR116E	C115366-8761C	340102901B 15SFR116F	C115366-8467C	
	21		340102901B 21SFR116	C115366-8459C	340102901B 21SFR116E	C115366-8763C	340102901B 21SFR116F	C115366-8469C	
	25		340102901B 25SFR116	C115366-8453C	340102901B 25SFR116E	C115366-8765C	340102901B 25SFR116F	C115366-8751C	
	31		340102901B 31SFR116	C115366-8461C	340102901B 31SFR116E	C115366-8767C	340102901B 31SFR116F	C115366-8753C	
	37		340102901B 37SFR116	C115366-8455C	340102901B 37SFR116E	C115366-8769C	340102901B 37SFR116F	C115366-8755C	
	51		340102901B 51SFR116	C115366-8463C	340102901B 51SFR116E	C115366-8771C	340102901B 51SFR116F	C115366-8757C	
	51-2R		340102901B 51S-2RFR116	C115366-1599C	340102901B 51S-2RFR116E	C115366-1601C	340102901B 51S-2RFR116F	C115366-1603C	
	Gold plated		Pin	9	340102902B 9PFR116	C115366-8210C	340102902B 9PFR116E	C115366-8238C	340102902B 9PFR116F
		15		340102902B 15PFR116	C115366-8212C	340102902B 15PFR116E	C115366-8240C	340102902B 15PFR116F	C115366-8226C
21		340102902B 21PFR116		C115366-8214C	340102902B 21PFR116E	C115366-8242C	340102902B 21PFR116F	C115366-8228C	
25		340102902B 25PFR116		C115366-8216C	340102902B 25PFR116E	C115366-8244C	340102902B 25PFR116F	C115366-8230C	
31		340102902B 31PFR116		C115366-8218C	340102902B 31PFR116E	C115366-8246C	340102902B 31PFR116F	C115366-8232C	
37		340102902B 37PFR116		C115366-8220C	340102902B 37PFR116E	C115366-8248C	340102902B 37PFR116F	C115366-8234C	
51		340102902B 51PFR116		C115366-8222C	340102902B 51PFR116E	C115366-8526C	340102902B 51PFR116F	C115366-8236C	
51-2R		340102902B 51P-2RFR116		C115366-1604C	340102902B 51P-2RFR116E	C115366-1606C	340102902B 51P-2RFR116F	C115366-1608C	
Socket		9		340102902B 9SFR116	C115366-8211C	340102902B 9SFR116E	C115366-8239C	340102902B 9SFR116F	C115366-8225C
		15	340102902B 15SFR116	C115366-8213C	340102902B 15SFR116E	C115366-8241C	340102902B 15SFR116F	C115366-8227C	
		21	340102902B 21SFR116	C115366-8215C	340102902B 21SFR116E	C115366-8243C	340102902B 21SFR116F	C115366-8229C	
		25	340102902B 25SFR116	C115366-8217C	340102902B 25SFR116E	C115366-8245C	340102902B 25SFR116F	C115366-8231C	
		31	340102902B 31SFR116	C115366-8219C	340102902B 31SFR116E	C115366-8247C	340102902B 31SFR116F	C115366-8233C	
		37	340102902B 37SFR116	C115366-8221C	340102902B 37SFR116E	C115366-8249C	340102902B 37SFR116F	C115366-8235C	
		51	340102902B 51SFR116	C115366-8223C	340102902B 51SFR116E	C115366-8527C	340102902B 51SFR116F	C115366-8237C	
		51-2R	340102902B 51S-2RFR116	C115366-1605C	340102902B 51S-2RFR116E	C115366-1607C	340102902B 51S-2RFR116F	C115366-1609C	