



+ CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

M12 D-F-4, CAT 5 RADOX 8.3MM, H&S

M12 Rail | M12 Rail Straight

1-2823446-3

TE Internal Number: 1-2823446-3

Always EU RoHS/ELV Compliant

Product Type **Connector Kit, Connector**

Mounting Style **Free Hanging**

Shell Plating Material **Nickel**

Shell Material **Copper**

Polarization Code **D**

Product Drawings

M12, D-CODED RAIL FEMALE 4 CRIMP CONNECTORS

PDF
English

Catalog Pages/Data Sheets

M12 Rail Straight Connector

PDF
English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Product Type

Connector Kit, Connector

Connector System

Cable-to-Cable, Wire-to-Panel

Sealed

Yes

Shielded

Yes

Connector Style

Receptacle

Shell Type

Metal

Applies To

Cable

Configuration Features

Preloaded

No

Number of Positions

4

Body Features

Shell Plating Material

Nickel

Shell Material	Copper
Insulation Material	Low Fire Hazard Thermoplastic
Hermetically Sealed	Yes

Contact Features	Contact Type	Female, Socket
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Mechanical Attachment	Mounting Style	Free Hanging
	Polarization Code	D
	Mating Alignment Type	Keyed
	Mating Retention	With

Dimensions	Wire/Cable Size (AWG)	20
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Operation/Application	Durability Rating (Cycles)	200
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Product Compliance	Statement of Compliance PDF
	VIEW ALL PRODUCT COMPLIANCE