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CONNECTORS

STANDARD CIRCULAR CONNECTORS







✔ Active

TE CONNECTIVITY (TE)

M12 F, 5P GOLD D_CODE RA SHIELDED PG7

M8/M12 Connector System | M12 , M12 Connector , M12 Field Installable

T4112511052-000
TE Internal Number: T4112511052-000

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Product Type Connector

Sealable Yes

Reverse Gender Standard

Shell Plating Material Nickel

Shell Material Copper Alloy

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

M12 FEMALE, D CODE, RA SHIELDED CONNECTOR SCREW TERMINAL
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP

Downloaded from Arrow.com.

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

M8 / M12 Connector System Catalog

PDF

English

FEATURES

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
Sealable Yes
Shell Size 20
Shielded Yes
Connector Style Receptacle
Shell Type Metal

Configuration Features

Number of Positions 5
Number of Power Positions 0
Number of Signal Positions 5
Preloaded Yes

Body Features

Shell Plating Material Nickel
Shell Material Copper Alloy
Insulation Material Polyamide 66 GF25

Contact Features

Reverse Gender Standard
Contact Type Female

Mechanical Attachment

Polarization Code D
Mating Alignment Type Keyed

Dimensions

Wire/Cable Size (AWG) 18 – 24

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Statement of Compliance

Statement of Compliance

PDF

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