



CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

M8, SCREW, MALE, S, UNSHIELD, 3P, GOLD

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

T4011008031-000

TE Internal Number: T4011008031-000

Not Yet Reviewed for EU RoHS

Not Yet Reviewed for EU ELV

Connector System Wire-to-Wire

Product Type Connector

Sealable Yes

Reverse Gender Reverse

Shell Material PBT

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

M8 MALE SCREW ASSY STRAIGHT UNSHIELDING CONNECTOR

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

Industrial M8 & M12 Series Circular Connector

PDF

English

Application Specification

M8 Screw Assembly Type Circular Series Connectors Application Specification

PDF

English

Agency Approvals

UL Report

M8 Series

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

Connector System Wire-to-Wire

Product Type Connector

Sealable Yes

Terminates To Wire & Cable

Shell Size 13.5

Shielded No

Connector Style Plug

Shell Type Plastic

Accessory Color Black

Assembly Type Electrical Connector

Configuration Features

Number of Positions 3

Number of Power Positions 0

Number of Signal Positions 3

Preloaded Yes

Factory Installed Backshell No

Electrical Characteristics

Operating Voltage (VAC) 60

Body Features

Shell Material PBT

Insulation Material Polyamide

Environmental Protection Type Sealed

Peripheral Seal Material Silicone

O-Ring Material Silicone

Contact Features

Reverse Gender Reverse

Contact Type Male

Mechanical Attachment

Flange Without

Dimensions

Wire/Cable Size (AWG) 24 – 26

Usage Conditions

Operating Temperature Range (°F) -40 – 85

Industry Standards

IP Water Sealing Level IP67

Other

Field Serviceable No

Statement of Compliance

Statement of Compliance

PDF