



+ CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
RCPT,7 POS,Sz103 w/SOLDER CUPS,240 POL

AMP | [Circular HD](#) , [HD.7](#)

2101676-2
TE Internal Number: 2101676-2

- EU RoHS Compliant
- EU ELV Compliant
- Product Type Connector
- Connector System Wire-to-Panel
- Number of Positions 7
- Sealable Yes
- Reverse Gender Reverse

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

CIRCULAR HD RECEPTACLE WITH SOLDER CUP CONTACTS - 7 POS

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

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
Connector System Wire-to-Panel
Sealable Yes
Shell Size 2
Connector Style Receptacle
Shell Type Metal

Configuration Features

Number of Positions 7
Preloaded Yes
Keying Double Key

Electrical Characteristics

Operating Voltage (VAC) 875

Body Features

Shell Plating Material Black Chromium
Shell Material Copper Alloy
Insulation Material PEEK
Environmental Protection With
Environmental Protection Type Sealed

Contact Features

Reverse Gender Reverse
Contact Layout Circular
Contact Type Socket

Mechanical Attachment

Mating Alignment Type Keyed
Mating Retention With
Mating Alignment With
Mating Retention Type Threaded Coupling

Dimensions

Wire/Cable Size (mm²) .205
Panel Thickness 3 mm [.118 in]
Assembly Length (mm) 23.75

Usage Conditions
Operating Temperature Range (°C) -55 – 125

Packaging Features
Packaging Quantity 10

PRODUCT COMPLIANCE

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Statement of Compliance
Statement of Compliance
PDF