



+ CONNECTORS

CIRCULAR DIN CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

4 MINI-DIN R/A RCPT CONN ASSY

[Mini Circular DIN](#) | [Mini Circular DIN](#)

5749181-1

TE Internal Number: 5749181-1

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Connector Configuration Mini DIN

Connector Style Receptacle

Connector System Wire-to-Board

Number of Positions 4

Selectively Loaded No

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

RECEPTACLE ASSY W/ HOLD DOWN, 4 POS RIGHT ANGLE, MINIATURE CIRCULAR DIN

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Environmental Compliance

TE Material Declaration

MD_5749181-1_090820112345

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 Style Receptacle

Connector System Wire-to-Board

PCB Mounting Orientation Right Angle

Connector & Contact Terminates To Printed Circuit Board

Product Type Connector

Shielded Yes

Configuration Features

Stacked No

Connector Configuration Mini DIN

Number of Positions 4

Selectively Loaded No

Body Features

Front Panel Grounding With

Shield Material Copper Alloy

Front Panel Screw-Down Without

Front Panel Grounding Method None

Shield Plating Material Tin over Nickel

Contact Features

Solder Tail Contact Plating Material Tin

Underplate Material Nickel

Contact Mating Area Plating Material Gold

Contact Mating Area Plating Thickness (µin) 30

Contact Type Socket

Contact Base Material Copper Alloy

Solder Tail Contact Plating Finish Matte

Termination Features

Grounding Clips Without

Mechanical Attachment

PCB Mount Alignment With
Mating Alignment With
Mating Alignment Type Keyed
PCB Mount Retention With
PCB Mount Retention Type Kinked Legs
PCB Mounting Style Through Hole

Housing Features

Housing Material Thermoplastic
Housing Color Black

Dimensions

Tail Length 3.18 mm [.125 in]
Height (mm) 13
Length (mm) 14
Width (mm) 12.83

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 40
Packaging Method Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
