



+ CONNECTORS

CIRCULAR DIN CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
6 POS MINI-DIN VRT UNSHLD CONN LF

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

5750327-2
TE Internal Number: 5750327-2

- EU RoHS Compliant
- EU ELV Compliant
- Connector Configuration Mini DIN
- Connector Style Receptacle
- Number of Positions 6
- Selectively Loaded No
- PCB Mount Retention With

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

RECEPTACLE ASSEMBLY, 6 POSN, LOW FLANGE, UNSHIELDED, VERTICAL, MINIATURE CIRCULAR DIN. LF

PDF (TIFF AVAILABLE)

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

- Connector Style Receptacle
- PCB Mounting Orientation Vertical
- Connector & Contact Terminates To Printed Circuit Board
- Product Type Connector
- Shielded No, Yes
- Connector Type Header

Configuration Features

- Stacked No
- Connector Configuration Mini DIN
- Number of Positions 6
- Selectively Loaded No

Body Features

- Front Panel Grounding Without
- Inner Shield Plating Material Tin over Copper
- Front Panel Screw-Down Without
- Front Panel Grounding Method None
- Inner Shield Material Brass

Contact Features

- Solder Tail Contact Plating Material Tin over Nickel
- Underplate Material Nickel
- Contact Mating Area Plating Material Gold
- Contact Mating Area Plating Thickness (µin) 30
- Contact Type Socket
- Contact Base Material Phosphor Bronze

Termination Features

- Grounding Clips Without

Mechanical Attachment

- PCB Mount Retention With
- PCB Mount Retention Type Kinked Legs
- PCB Mounting Style Through Hole

Housing Features

Housing Material Polyester
Housing Color Black

Dimensions

Tail Length 3.18 mm [.125 in]
Height (mm) 13.08
Width (mm) 13.97

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 38
Packaging Method Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF