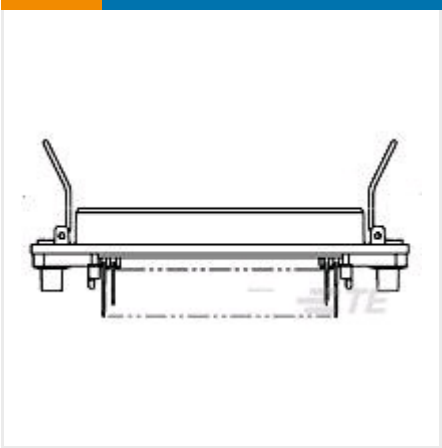




+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
RCPT ASSY,36 POS,V/M,SHLD,B/L
CHAMP | PCB CHAMP Products

5554145-4
TE Internal Number: 5554145-4

- EU RoHS Compliant
- EU ELV Compliant
- Connector Style Receptacle
- Number of Positions 36
- Centerline (Pitch) 2.16 mm [.085 in]
- Number of Rows 2
- Row-to-Row Spacing .085

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

RECEPTACLE ASSEMBLY, 36 POSITION, VERTICAL MOUNTING, SHIELDED, BAIL LOCK, CHAMP-LOK
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
- Row-to-Row Spacing .085
- Profile Standard
- PCB Mounting Orientation Vertical
- Connector & Contact Terminates To Printed Circuit Board
- Orientation Standard
- Product Type Connector
- Boss on Shield With
- Grounded No
- Shielded Yes

Configuration Features

- Number of Positions 36
- Number of Rows 2
- Preloaded Yes

Body Features

- Shield Plating Material Nickel
- Shield Material Die Cast Metal
- Color Black

Contact Features

- Solder Tail Contact Plating Material Tin
- Contact Mating Area Plating Thickness (µin) 30
- Contact Base Material Copper Alloy
- Contact Mating Area Plating Material Gold or Gold Flash over Palladium Nickel, Gold

Termination Features

- Termination Post Length 5.46 mm [.215 in]

Mechanical Attachment

Panel Mount Retention With
PCB Mounting Style Through Hole
PCB Mount Retention With
PCB Mount Retention Type Mounting Holes
Mating Connector Lock With
Mating Connector Lock Type Bail Lock
Mounting Hole Diameter (in) .126
Panel Attachment Style Rear Mount
Screw Size 14702

Housing Features
Centerline (Pitch) 2.16 mm [.085 in]
Housing Color Black
Housing Material Polyester

Packaging Features
Packaging Quantity 60
Packaging Method Tray

PRODUCT COMPLIANCE

+

Statement of Compliance
Statement of Compliance
PDF