



+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
ASSY,RCPT,50POS,SHD,LPF,V/MTG
CHAMP | [PCB CHAMP Products](#)

5406874-1
TE Internal Number: 5406874-1

- EU RoHS Compliant
- EU ELV Compliant
- Connector Style Receptacle
- Number of Positions 50
- 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,50 POSITION, BOARDLOCK,SHIELDED,LOW PROFILE, VERTICAL MOUNTING,WITH LOCKING TAB

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

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 Low
- 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 50
- Number of Rows 2
- Preloaded Yes

Body Features

- Shield Plating Material Nickel
- Shield Material Carbon Steel
- Color Black

Contact Features

- Solder Tail Contact Plating Material Tin
- Contact Base Material Copper Alloy
- Contact Mating Area Plating Material Gold
- Contact Mating Area Plating Thickness (µm) .76

Termination Features

- Termination Post Length 3.68 mm [.145 in]

Mechanical Attachment

Panel Mount Retention With
PCB Mounting Style Edge Mount
PCB Mount Retention With
PCB Mount Retention Type Boardlocks
Mating Connector Lock With
Mating Connector Lock Type Bail Lock
Mounting Hole Diameter 3.25 mm [.128 in]
Panel Attachment Style Rear Mount
Boardlock Plating Material Tin over Nickel
Boardlock Material Copper Alloy

Housing Features

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

Packaging Features

Packaging Quantity 7
Packaging Method Tray

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF