



+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
ASSY,EMI RCPT,24 POSN,SCR LK
CHAMP | CHAMP

5553811-3
TE Internal Number: 5553811-3

- EU RoHS Compliant
- EU ELV Compliant
- Connector Style Receptacle
- Number of Positions 24
- Centerline (Pitch) 2.16 mm [.085 in]
- Number of Rows 2
- Row-to-Row Spacing .085

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

ASSEMBLY, EMI RECEPTACLE, 24 POSITION, SCREW LOCK, W/ GROUNDING BRACKET, RIGHT ANGLE, CHAMP
PDF
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 Specifications

Application Specification

CHAMP Printed Circuit (PC) Board Mounted Connectors

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
- Row-to-Row Spacing .085
- Profile Standard
- PCB Mounting Orientation Right Angle
- Connector & Contact Terminates To Printed Circuit Board
- Orientation Standard
- Product Type Connector
- Grounded Yes
- Grounding Indents With
- Shielded Yes

Configuration Features

- Number of Positions 24
- Number of Rows 2
- Preloaded Yes

Body Features

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

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

Termination Features

Termination Post Length (in) .157

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 Screwlocks
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 Thermoplastic

Dimensions

Panel Thickness 1.57 mm [.062 in]

Packaging Features

Packaging Quantity 60
Packaging Method Tray

Other

Comb Material Thermoplastic

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF