



+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
RCPT ASSY,64POS,SHLD,ACTN PIN
CHAMP | [PCB CHAMP Products](#)

5556622-1
TE Internal Number: 5556622-1
Alias ID: 650-1306-01

[EU RoHS Compliant with Exemptions](#)
[EU ELV Compliant with Exemptions](#)

Connector Style Receptacle
Number of Positions 64
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, 64 POSITION,SHIELDED,ACTION PIN, WITH 4-40 HOLES
PDF [\(TIFF AVAILABLE\)](#)
English

CAD Files

3D PDF
PDF
English

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Environmental Compliance

TE Material Declaration

MD_5556622-1_12122015034_dmtec

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 Vertical
- Connector & Contact Terminates To Printed Circuit Board
- Orientation Standard
- Product Type Connector
- Grounded No
- Shielded Yes

Configuration Features

- Number of Positions 64
- Number of Rows 2
- Preloaded Yes

Body Features

- Shield Plating Material Nickel
- Insert Material Brass
- Shield Material Carbon Steel
- Color Natural

Contact Features

- Solder Tail Contact Plating Material Tin
- Contact Mating Area Plating Thickness (µin) 30
- Contact Base Material Phosphor Bronze
- Contact Mating Area Plating Material Gold

Termination Features

- Termination Post Length 4.57 mm [.18 in]

Mechanical Attachment

Panel Mount Retention With
PCB Mounting Style Through Hole
PCB Mount Retention With
PCB Mount Retention Type Retention Legs
Mating Connector Lock With
Mating Connector Lock Type Screwlocks
Screw Size 14702

Housing Features

Centerline (Pitch) 2.16 mm [.085 in]
Housing Color Black
Housing Material Polyphenylene Oxide (PPO)

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 20
Packaging Method Tray

PRODUCT COMPLIANCE

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Statement of Compliance

Statement of Compliance
PDF