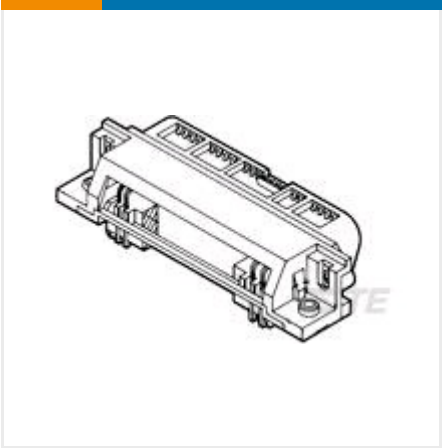




+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
ASSY,RCPT,64 POSN,RTANG,PCB
CHAMP | CHAMP

5552744-7
TE Internal Number: 5552744-7

- EU RoHS Compliant
- EU ELV Compliant
- 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, RIGHT ANGLE, PCB, THRU-BOLT/SELF TAPPING, CHAMP-LOK

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

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 No
- Shielded No

Configuration Features

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

Body Features

- Plating Material Thermoplastic
- 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 Flash over Palladium Nickel, Gold

Mechanical Attachment

Panel Mount Retention With
PCB Mounting Style Through Hole
PCB Mount Retention With
PCB Mount Retention Type Self-Tapping
Mating Connector Lock With
Mating Connector Lock Type Threaded Insert, 4-40 UNC
Panel Attachment Style Rear Mount

Housing Features

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

Dimensions

PCB Tail Length 2.54 mm [.1 in]
Panel Thickness 1.57 mm [.062 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 30
Packaging Method Tray

Other

Comb Material Thermoplastic

PRODUCT COMPLIANCE

+

Statement of Compliance

Statement of Compliance
PDF