



+ CONNECTORS

PCB D-SUB CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
CHAMP 050-2 REC HDR ASSY V 14P
[CHAMP | .050 CHAMP Series II](#)

5917334-1
TE Internal Number: 5917334-1

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Connector Style** Receptacle
- Number of Positions** 14
- Centerline (Pitch)** 1.27 mm [.05 in]
- Number of Rows** 4
- Row-to-Row Spacing** .05

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

REC HEADER ASSY, VERTICAL W/RETENTION LEG CHAMP .050 SERIES (II) STD-TYPE (M2.6)
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

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

- Shell Type Front Metal Shell
- Connector Style Receptacle
- Row-to-Row Spacing .05
- Profile Standard
- PCB Mounting Orientation Vertical
- Connector & Contact Terminates To Printed Circuit Board
- Product Type Connector
- Connector Type Header

Configuration Features

- Number of Positions 14
- Number of Rows 4
- Preloaded Yes

Body Features

- Shell Plating Material Nickel over Copper
- Shell Material Steel
- Color Black

Contact Features

- Solder Tail Contact Plating Material Tin over Nickel
- Contact Mating Area Plating Thickness (µin) 12
- Contact Base Material Phosphor Bronze
- Contact Mating Area Plating Material Gold

Termination Features

- Termination Post Length 3.1 mm [.122 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 Latches
Mounting Hole Diameter (mm) 2.88
Mounting Angle Vertical

Housing Features

Centerline (Pitch) 1.27 mm [.05 in]
Housing Color Black
Housing Material Thermoplastic, Zinc Die Cast

Dimensions

PCB Thickness (Recommended) 1.6 mm [.063 in]
Panel Thickness 2.01 mm [.079 in]

Usage Conditions

Housing Material Temperature Standard

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 16
Packaging Method Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF