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CONNECTORS

CONNECTOR HOUSINGS







✔ Active

TE CONNECTIVITY (TE)

32POS,MIXED,HEADER ASSY,TURNED SLIDE

1534399-2
TE Internal Number: 1534399-2

EU RoHS Compliant
EU ELV Compliant

Connector System Wire-to-Board, Wire-to-Device

Connector Style Housing for female terminals

Mating Tab Width (mm) 1.5, 2.8, 4.8

Mating Tab Width (in) .06, .11, .189

Sealable Yes

Centerline (Pitch) (in) .165, .196, .198, .334

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

REC. HOUSING 32POS. MCP, SUB-ASSY. Buchsengehaeuse 32pol. MCP, ZSB
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP

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English

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 System Wire-to-Board, Wire-to-Device
Connector Style Housing for female terminals
Sealable Yes
Hybrid Connector No
Terminates To Wire & Cable
Primary Locking Feature On the terminal
Strain Relief No

Configuration Features

Number of Positions 32
Number of Rows 2

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Body Features

Color Black
Cable Exit Angle 180°
Connector Code A
Body Material PBT GF

Contact Features

Mating Tab Width (mm) 1.5, 2.8, 4.8
Mating Tab Width (in) .06, .11, .189

Mechanical Attachment

Mounting Feature No
Terminal Position Assurance Yes
Polarized Yes

Housing Features

Centerline (Pitch) (in) .165, .196, .198, .334
Pitch (mm) 4.2, 5, 5.05, 8.5

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Dimensions

Width 29 mm [1.14 in]
Height 25 mm [.984 in]
Length 110 mm [4.3 in]

Usage Conditions

Operating Temperature Range -40 – 120 °C [-40 – 248 °F]
Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105, 110, 120
Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221, 230, 248

Operation/Application

Circuit Application Signal

Packaging Features

Packaging Method Carton
Packaging Quantity 175

Other

Connector Position Assurance Capable No
Serviceable No

Statement of Compliance

Statement of Compliance
PDF

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