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CONNECTORS

CONNECTOR HOUSINGS







✔ Active

TE CONNECTIVITY (TE)

SOCKET HOUSING, 2 POSITION, MQ

3-929080-5
TE Internal Number: 3-929080-5

EU RoHS Compliant
EU ELV Compliant

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

Connector Style Housing for female terminals

Mating Tab Width .63 mm [.024 in]

Sealable No

Centerline (Pitch) (in) .1

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION —

Product Drawings

SOCKET HSG 2POS., MQS Buchsengeh. 2pol., MQS
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

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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 No
Hybrid Connector No
Terminates To Wire & Cable
Primary Locking Feature On the terminal
Strain Relief No
Row-to-Row Spacing 2.54 mm [.1 in]

Configuration Features

Number of Positions 2
Number of Rows 1

Electrical Characteristics

Nominal Voltage Architecture (V) 24
Operating Voltage (VAC) 12

Body Features

Color Blue
Cable Exit Angle 180°
Connector Code C
Body Material PBT GF

Contact Features

Mating Tab Width .63 mm [.024 in]

Mechanical Attachment

Mounting Feature No
Terminal Position Assurance No
Polarized Yes

Housing Features

Centerline (Pitch) (in) .1
Pitch (mm) 2.54

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Dimensions

Width 7.2 mm [.283 in]
Height 16.8 mm [.661 in]
Length 7.7 mm [.303 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

Industry Standards

Degree of Protection Other
Agency/Standard DIN IEC 512

Packaging Features

Packaging Method Box/Carton
Packaging Quantity 4000

Other

Connector Position Assurance Capable No
Serviceable Yes

Statement of Compliance

Statement of Compliance
PDF

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