

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

2-7-15 WAY SPLASE-PROOF CONNECTORS

TIF

English

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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 System Wire-to-Board, Wire-to-Component, Wire-to-Device

Connector Style Housing for male terminals

Sealed Yes

Hybrid Connector No

Primary Locking Feature On the terminal

Strain Relief No

Row-to-Row Spacing 5.7 mm [.224 in]

Configuration Features

Number of Positions 25

Number of Rows 2

Electrical Characteristics

Nominal Voltage Architecture (V) 12, 24

Operating Voltage (VDC) 24

Body Features

Color Black

Cable Exit Angle 90°

Body Material PA GF

Mechanical Attachment

Mounting Feature No

Terminal Position Assurance No

Polarized Yes

Housing Features

Centerline (Pitch) (in) .197
Pitch (mm) 5

Dimensions

Width 25 mm [.984 in]
Height 39.6 mm [1.559 in]
Length 100.3 mm [3.949 in]

Usage Conditions

Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100, 105
Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212, 221
Operating Temperature Range -30 – 105 °C [-22 – 221 °F]

Industry Standards

Degree of Protection IP54K

Packaging Features

Packaging Method Box

Other

Connector Position Assurance Capable No
Serviceable No

Statement of Compliance

Statement of Compliance
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