Customer View Model

3D_IGS.ZIP

English

3D PDF

PDF

English

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

Product Specification

MODULAR HEADERS AND PLUGS ACCORDING TO IEC 60603-8 SERIES (HE13 HE14 SERIES)

PDF

French

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 & Contact Terminates To   Printed Circuit Board
Connector Style   Plug
Header Type   Shrouded
PCB Mounting Orientation   Right Angle
Connector Type   Header
Row-to-Row Spacing   2.54 mm [.1 in]
Gasket   Without
Product Type   Connector
Stabilizers   Without
Board Standoff   Without
Strain Relief   Without

Configuration Features

Selectively Loaded   No
Number of Positions   4
Number of Rows   2
Keyed   No

Body Features

Post Size .64 mm [.025 in]

Contact Features

Solder Tail Contact Plating Material Tin over Nickel
Contact Protection With
Contact Shape Square
Contact Current Rating (Max) (A) 3
Contact Base Material Phosphor Bronze
Contact Type Pin
Contact Mating Area Plating Material Tin
Contact Protection Type Shrouded

Termination Features

Termination Method to PC Board Through Hole
Termination Method to Wire/Cable Crimp, Insulation Displacement Crimp (IDC)
Termination End Plating Material Tin-Lead
Termination Post Length (mm) 2.9

Mechanical Attachment

Panel Mount Retention Without
Mating Connector Lock Without
PCB Mounting Style Through Hole
Mating Alignment Type Polarization
PCB Mount Retention Without
Mating Alignment Without

Housing Features

Centerline (Pitch) 2.54 mm [.1 in]
Housing Style 2-Sided
Housing Material High Temperature Thermoplastic
Housing Color Blue

Dimensions

Shrouded End Dimension (mm) 1.27
Mating Post Length (mm) 6.75

Usage Conditions

Operating Temperature Range (°C) -55 – 105

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 1000
Packaging Method Package

PRODUCT COMPLIANCE ＋

Statement of Compliance

Statement of Compliance

PDF