

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Environmental Compliance

TE Material Declaration

MD_1735042-4_07042014447_dmtec

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

- Shrouded Yes
- Connector System Flex-to-Board
- Insertion Force Non-ZIF
- PCB Mounting Orientation Vertical
- Sealable No
- Connector & Contact Terminates To Flexible Printed Circuit (FPC)
- Shielded No
- Product Type Connector
- Series FPC
- Wire/Cable Type FPC/FFC
- Connector Style Receptacle
- Connector Type Connector Assembly

Configuration Features

- Number of Positions 4
- Tail Orientation Staggered Type A
- Number of Rows 1

Electrical Characteristics

- Operating Voltage (VAC) 125

Contact Features

Contact Mating Area Plating Material Tin
Contact Current Rating (Max) (A) 1
Contact Mating Area Plating Thickness 1 μm [39.37 μin]
Contact Base Material Phosphor Bronze
Contact Type Socket
Contact Termination Area Plating Material Finish Matte
Contact Transmits (Typical) Signal (Data)
Contact Termination Area Plating Thickness 1 μm [39.37 μin]
Contact Termination Area Plating Material Tin
Contact Mating Area Plating Material Finish Matte
Contact Design Single Beam

Termination Features

Termination Method to PC Board Surface Mount

Mechanical Attachment

PCB Mount Alignment Without
PCB Mount Retention Without
Mating Alignment With

Housing Features

Centerline (Pitch) 1 mm [.039 in]
Housing Material Nylon GF
Housing Color Natural

Dimensions

Height 5.6 mm [.22 in]
Width 4 mm [.157 in]
Flex Cable Thickness .3 mm [.012 in]
Length 5 mm [.236 in]

Usage Conditions

Operating Temperature Range -20 – 85 °C [-4 – 185 °F]

Identification Marking

Circuit Identification Feature With

Packaging Features

Packaging Method Tape & Reel
Packaging Quantity 800

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

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