

English

Product Environmental Compliance MD_5650461-4_05082014736_dmtec

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Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.



Connector & Housing Type: Receptacle
Connector System: Board-to-Board

Sealable: No

Connector & Contact Terminates To: Printed Circuit Board

DIN Size : **Half** DIN Level : **II**

Configuration Features

Number of Positions: 96

Number of Rows: 3

PCB Mount Orientation : Right Angle

Number of Columns: **32** Rows Loaded: **A, B, C**

Number of Signal Positions: 96

Electrical Characteristics Operating Voltage (VAC): 250

Contact Features

Contact Base Material: Copper Alloy

PCB Contact Termination Area Plating Material: **Tin**Contact Mating Area Plating Material: **Gold**Contact Mating Area Plating Material Thickness:

.76 μm [30 μin]
Contact Type : Socket

PCB Contact Termination Area Plating Material Thickness:

2.54 – 5.08 μm [100 – 200 μin]
Contact Current Rating (Max) (A): 1.5

Contact Cross Section: .51 x .25 mm [.02 x .01 in]

Termination Features Termination Method to Printed Circuit Board:

Through Hole - Solder

Termination Post & Tail Length: 2.79 mm [.11 in]

Mechanical Attachment PCB Mount Retention: Without
Panel Mount Feature: Without
PCB Mount Alignment: Without
Mating Alignment: Without
Mating Retention: Without

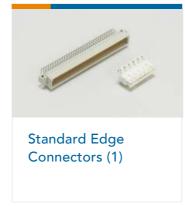
Connector Mounting Type: Board Mount

Downloaded from Arrow.com.

Housing Features Housing Color: Gray Housing Material: Polymer - GF Centerline (Pitch): 2.54 mm [.1 in] Dimensions PCB Thickness (Recommended): 1.57 mm [.062 in] Connector Height: 10.49 mm [.413 in] Row-to-Row Spacing: 2.54 mm [.1 in] Operating Temperature Range : -55 - 105 °C [-67 - 221 °F] Usage Conditions Operation/Application Circuit Application : Signal UL Flammability Rating: UL 94V-0 Industry Standards Packaging Method : **Box** Packaging Features Statement of Statement of Compliance pdf Compliance

Also in the Series | Eurocard Type R





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