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Part Number: [85009-0335](#)
Status: **Active**
Overview: [DIN 41612](#)
Description: 2.54mm Pitch DIN 41612/EIC 603-2 Mixed Layout Connector, Male Style M, Right Angle, Through Hole, 1µm Selective Gold (Au), 64 Circuits

Documents:

[3D Model](#) [Product Specification PS-85003-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Backplane Connectors
 Series [85009](#)
 Application Backplane
 Comments Mixed Layout
 Component Type PCB Header
 Overview [DIN 41612](#)
 Product Name IEC 603-2/DIN 41612
 Style M
 UPC 800753239715

Physical

Circuits (Loaded) 64
 Circuits (maximum) 64
 Circuits Detail 60 + 4
 Durability (mating cycles max) 500
 Flammability 94V-0
 Guide to Mating Part No
 Keying to Mating Part Yes
 Material - Plating Mating Gold
 Net Weight 12.272/g
 Number of Columns 20
 Number of Pairs Open Pin Field
 Number of Rows 3
 Orientation Right Angle
 PC Tail Length 3.00mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Temperature Range - Operating -55°C to +125°C

Electrical

Current - Maximum per Contact 1.5A
 Data Rate 622.0 Mbps
 Voltage - Maximum 250V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification PS-85003-0001

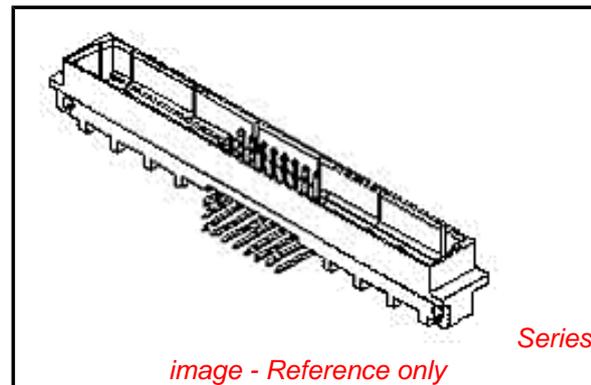


image - Reference only

EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Contains SVHC: No**
**Low-Halogen Status
 Not Low-Halogen**

China RoHS



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Use With

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