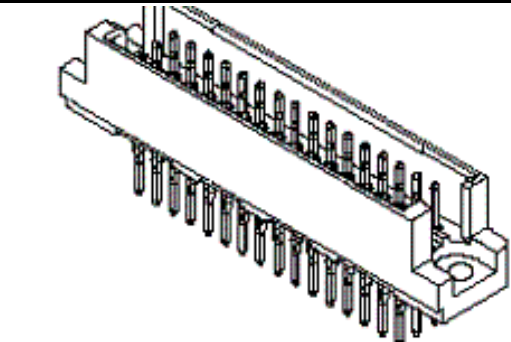


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Part Number: 0850131768
Status: Active
Overview: DIN 41612
Description: 2.54mm Pitch DIN 41612 Header, Style R/2 Reverse, 1µm Selective Gold (Au) ,48 Circuits



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Backplane Connectors
Series 85013
Application Backplane
Component Type PCB Header
Overview DIN 41612
Product Name IEC 603-2/DIN 41612
Style R/2
UPC 822348523221

Physical

Circuits (Loaded) 48
Circuits (maximum) 48
Circuits Detail Rows A, B, & C
Durability (mating cycles max) 500
Flammability 94V-0
Guide to Mating Part No
Keying to Mating Part Yes
Material - Plating Mating Gold
Net Weight 6.419/g
Number of Columns 16
Number of Pairs Open Pin Field
Number of Rows 3
Orientation Vertical
PC Tail Length 4.50mm
PCB Locator No
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 2.54mm
Surface Mount Compatible (SMC) No
Temperature Range - Operating -55° to +125°C

Electrical

Current - Maximum per Contact 1.0A
Data Rate 622.0 Mbps
Voltage - Maximum 1000V (RMS)

Material Info

Reference - Drawing Numbers

Sales Drawing SD-85013-1768, SDA-85013-0002, SDA-85013-1768

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

85013 Series

Mates With

85042 Backplane Header, 85052 Backplane Header

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