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Part Number:

0850010385

Status:

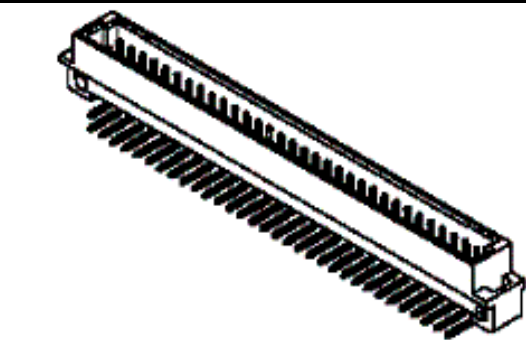
Active

Overview:

DIN 41612

Description:

2.54mm Pitch DIN 41612 Header, Style B, Right-Angle, Through Hole, 0.60µm Selective Gold (Au), 64 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	85001
Application	Daughtercard
Component Type	PCB Header
Overview	DIN 41612
Product Name	IEC 603-2/DIN 41612
Style	B
UPC	756054563311
Physical	
Circuits (Loaded)	64
Circuits (maximum)	64
Durability (mating cycles max)	400
First Mate / Last Break	Yes
Flammability	94V-0
Guide to Mating Part	No
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Net Weight	11.711/g
Number of Columns	16
Number of Pairs	Open Pin Field
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.00mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-55° to +125°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	1.5A
Data Rate	622.0 Mbps
Voltage - Maximum	250V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	N/A

EU ELV	
Not Relevant	
EU RoHS	China 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

85001 Series

Mates With

DIN 41612 Receptacle 85040 , 85050

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