

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0850130024

Status:

Active

Overview:

DIN 41612

Description:

2.54mm Pitch DIN 41612 Header, Through Hole, Vertical, Style R Reverse, 0.60µm Selective Gold (Au), 96 Circuits, Lead-Free

Documents:

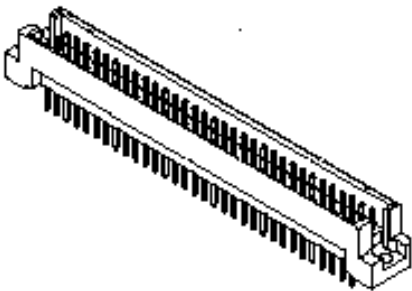
3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Backplane Connectors
Series	85013
Application	Backplane
Comments	No Mounting Clips. No Flux Proof, No Mounting Clips. No Flux Proof
Component Type	PCB Header
Overview	DIN 41612
Product Name	IEC 603-2/DIN 41612
Style	R
UPC	800753996328
Physical	
Circuits (Loaded)	96
Circuits (maximum)	96
Circuits Detail	Rows A, B, & C
Durability (mating cycles max)	400
First Mate / Last Break	No
Flammability	94V-0
Guide to Mating Part	No
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Net Weight	13.154/g
Number of Columns	32
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PC Tail Length	13.30mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.610µm
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



Series image - Reference only

EU ELV	
Not Reviewed	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

85013 Series

Mates With

85042 DIN 41612 Receptacle. 85052 DIN 41612 Header

This document was generated on 09/13/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[85013-0024](#)