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Part Number:

0850090684

Status:

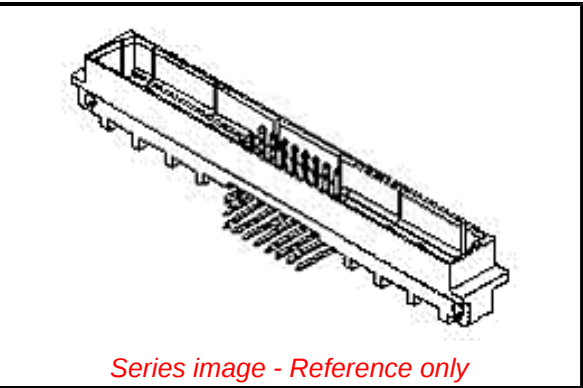
Active

Overview:

DIN 41612

Description:

DIN 41612/EIC 603-2 Mixed Layout Connector, Male Style M, Right-Angle, Through Hole, 0.60µm Selective Gold (Au), with First-Mate-Last-Break Pins, 32 Circuits



Documents:

[3D Model](#)

[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, Mixed Layout
Component Type	PCB Header
Overview	DIN 41612
Product Name	IEC 603-2/DIN 41612
Style	M
UPC	822348712649
Physical	
Circuits (Loaded)	32
Circuits (maximum)	32
Circuits Detail	24 + 8
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
Number of Columns	8
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° 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	
Sales Drawing	SDA-85009-0001, SDA-85009-0684

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

85009 Series

Mates With

85048 , 85056

Use With

85023

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