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Part Number:

0853009004

Status:

Active

Overview:

DIN 41612

Description:

5.08mm Pitch Through Hole, Right-Angle, DIN Header, 8 Circuits, Lead-Free

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Backplane Connectors
Series	85300
Application	Backplane
Comments	For Durability: Contact Sales, For Durability: Contact Sales
Component Type	PCB Header
Overview	DIN 41612
Product Name	IEC 603-2/DIN 41612
Style	RPV
UPC	822348845422
Physical	
Circuits (Loaded)	8
Circuits (maximum)	21
Circuits Detail	Rows A & C
Durability (mating cycles max)	Contact Molex
First Mate / Last Break	No
Guide to Mating Part	No
Keying to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	1.584/g
Number of Columns	7
Number of Pairs	Open Pin Field
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.90mm
PCB Locator	No
PCB Retention	None
Packaging Type	Carton
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Plating min - Mating	0.051µm
Plating min - Termination	2.540µm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-55° to +85°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	5.0A
Data Rate	622.0 Mbps
Shielded	No
Voltage - Maximum	250V AC
Material Info	

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

85300 Series

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