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Part Number:

0533160502

Status:

Obsolete

Description:

2.54mm (.100") Pitch DIN 41612 Header Right Angle Edge Mount (See Replacement 53316 with Metal Peg), 50 Circuits, Gold (Au) Selective 0.50µm (20µ")

Replacement Part Number:

53316

Documents:

[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Backplane Connectors
Series	53316
Application	Daughtercard
Component Type	PCB Header
Obsolete Date	2004/08/01
Product Name	IEC 603-2/DIN 41612
Replacement Part Number	53316
Style	N/A

Physical

Circuits (Loaded)	50
Circuits (maximum)	50
Flammability	94V-0
Keying to Mating Part	None
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Temperature Range - Operating	-55°C to +105°C

Electrical

Current - Maximum per Contact	2A
Data Rate	622.0 Mbps
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	RPS-52479-002
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EU RoHS	China RoHS
Compliance Status	
Not Reviewed	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

53316Series

Mates With

52299 , 52479