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Part Number:

0533170481

Status:

Obsolete

Description:

2.54mm (.100") Pitch DIN 41612 Header Vertical Triple Row, with Metal Peg, 48 Circuits, Gold (Au) Selective 0.30µm (12µ")

Replacement Part Number:

53317

Documents:

[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Backplane Connectors
Series	53317
Application	Backplane
Component Type	PCB Header
Obsolete Date	2004/08/01
Product Name	IEC 603-2/DIN 41612
Replacement Part Number	53317
Style	N/A

Physical

Circuits (Loaded)	48
Circuits (maximum)	48
Durability (mating cycles max)	200
Flammability	94V-0
Keying to Mating Part	None
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PC Tail Length	2.80mm (.110")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +105°C

Electrical

Current - Maximum per Contact	2A
Data Rate	622.0 Mbps
Shielded	No
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52302-001, PS-52302-002, RPS-52480-001
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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
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Mates With

[52302](#) , [52480](#)

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