

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0533180960
Status: Obsolete
Description: 2.54mm (.100") Pitch DIN 41612 Header, Right Angle, Triple Row, Edge Mount, with Metal Peg, 96 Circuits, Gold (Au) Selective 0.10µm (4µ")

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Backplane Connectors
Series	53318
Application	Backplane
Component Type	PCB Header
Obsolete Date	2004/08/01
Product Name	IEC 603-2/DIN 41612
Style	N/A

Physical

Circuits (Loaded)	96
Circuits (maximum)	96
Durability (mating cycles max)	500
Flammability	94V-0
Keying to Mating Part	Yes
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
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")
Polarized to PCB	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
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52302-001, PS-52302-002, PS-54749-003, RPS-52480-001
-----------------------	---

EU RoHS
Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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
[53318Series](#)

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