

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0524810320

Status:

Obsolete

Description:

2.54mm (.100") Pitch DIN 41612 Receptacle, Vertical, Triple Row, Center Row Void, with Metal Pegs, 32 Circuits, Gold (Au) Selective 0.10µm (4µ")

Documents:

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Backplane Connectors
Series	52481
Application	Daughtercard
Component Type	PCB Receptacle
Obsolete Date	2004/08/01
Product Name	IEC 603-2/DIN 41612
Style	N/A
Physical	
Circuits (Loaded)	32
Circuits (maximum)	32
Durability (mating cycles max)	500
Flammability	94V-0
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Plating min - Mating	0.102µm (4µ")
Plating min - Termination	1.016µm (40µ")
Polarized to PCB	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	2A
Data Rate	622.0 Mbps
Voltage - Maximum	300V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-52379-001, PS-52379-002

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

52481Series

Mates With

53321 , 53322 , 53323