

**Part Number: 53321-0640**

2.54mm Pitch DIN 41612 Header, Vertical, Triple Row, with Metal Peg, 64 Circuits, Gold (Au) Selective 0.10µm

Image not available

Status: **OBSOLETE**
Replacement: Contact Molex
Series: [53321](#)
Category: Backplane Connectors

Series image - Reference only

Mates With Part(s):[52379](#), [52481](#)**Product Environmental Compliance**

EU RoHS: Compliance Status Not Reviewed
China RoHS:
REACH SVHC: Not Reviewed
Low-Halogen Status: Not Reviewed

Part Detail**General**

Status	Obsolete
Category	Backplane Connectors
Series	53321
Application	Backplane
Component Type	PCB Header
Obsolete Date	2004/08/01
Product Name	IEC 603-2/DIN 41612
Style	N/A

Physical

Circuits (Loaded)	64
Circuits (maximum)	96
Durability (mating cycles max)	50
Keying to Mating Part	None
Material - Plating Mating	Gold
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PC Tail Length	2.80mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +105°C

Electrical**(Please review the Product Specification for specific details.)**

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

Material Info

UPC	800753430303
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Reference - Drawing Numbers

Product Specification	PS-52379-001, PS-52379-002
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)