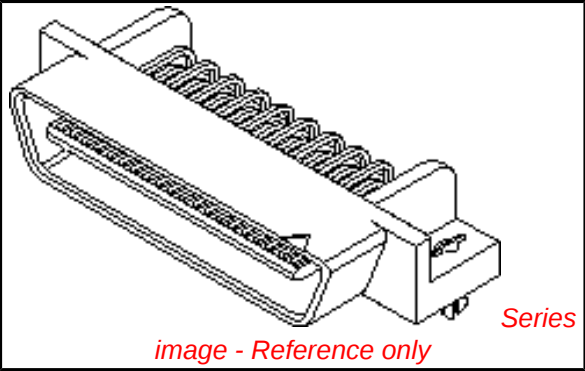


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Part Number: [0524121001](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch D-50L Header, Dual Row Right Angle, without Beveled Metal Pin, 100 Circuits



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

General	
Product Family	PCB Headers
Series	52412
Application	Board-to-Board, Signal
Obsolete Date	2004/08/01
Product Name	D-50L

Physical	
Breakaway	No
Circuits (Loaded)	100
Circuits (maximum)	100
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Number of Rows	2
Orientation	Right Angle
PC Tail Length	3.40mm (.134")
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +85°C

Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	125V

Material Info

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
[52412Series](#)

Mates With
D-50L Receptacle [52326](#) , [52368](#) , [52409](#) , [52410](#)

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