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Part Number: [0524111001](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch D-50L Header, Dual Row Vertical, with Beveled Metal Pin, 100 Circuits

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

General

Product Family	PCB Headers
Series	52411
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
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Number of Rows	2
Orientation	Vertical
PC Tail Length	3.40mm (.134")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.254µm (10µ")
Plating min - Termination	1.016µm (40µ")
Polarized to PCB	Yes
Shrouded	Fully
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

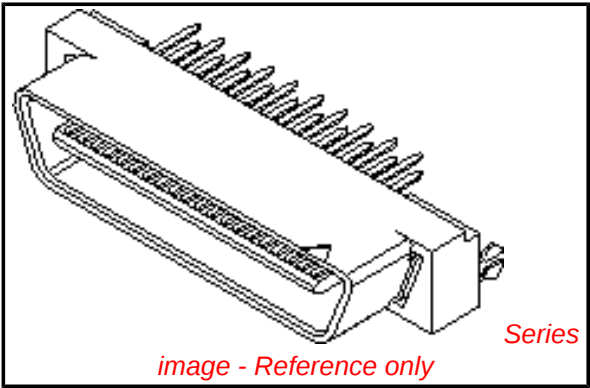
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	RPS-52326-007
Sales Drawing	SD-52326-004, SD-52411-004



EU RoHS

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

China RoHS



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