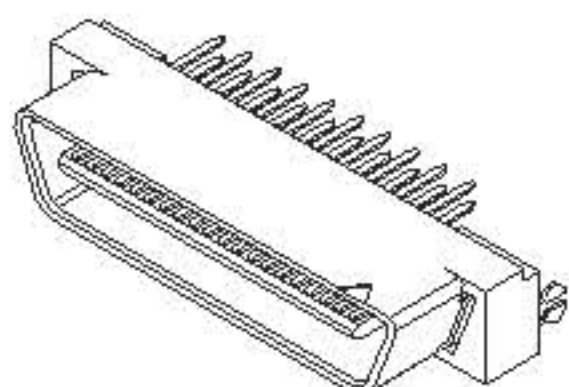


[Home: PCB Headers>](#)

Part Number: 52411-0601

1.27mm Pitch D-50L Header, Dual Row Vertical, with Beveled Metal Pin, 60 Circuits



Series image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	<u>52411</u>
Category:	PCB Headers

[Go to Part Detail](#)▼ CHECK DISTRIBUTOR INVENTORY

 [Add to My Parts](#)

 [Email this page](#)

Specifications & Other Documents:

Note - Please disable browser pop-up blockers to view documents on www.mox.com

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

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

 [RoHS Certificate of Compliance \(PDF\)](#)

 [Multiple Part Product Compliance Form](#)

Part Detail

COLLAPSE ALL

▼ General

Status	Obsolete
Category	PCB Headers
Series	52411
Application	Board-to-Board, Signal
Obsolete Date	2004/08/01
Product Name	D-50L
UPC	800753687769

Physical

Breakaway	No
Circuits (Loaded)	60
Circuits (maximum)	60
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
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.254µm
Plating min - Termination	1.016µm
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

(Please review the Product Specification for specific details.)

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

Molex Connectors

Wire-to-Board
Board-to-Board
Wire-to-Wire
Input/Output (IO)
FFC/FPC
Sockets

Other Products

Other Products
Optical Solutions
Antennas
Industrial Automation
Membrane Switches
Copper Flex
PCB Assemblies
Woodhead Electrical
Solid State Lighting
Application Tooling
Noise Suppression Sheets

Resources

[Contact Us](#)
[Catalog](#)
[Cross-Reference](#)
[Industries](#)
[Literature](#)
[Product Name](#)

Company Info

- [Company Info](#)
- [About Us](#)
- [California Supply Chains Act](#)
- [Careers](#)
- [Compliance](#)
- [ecocare](#)
- [Investors](#)
- [Press Room](#)
- [Shows & Events](#)
- [Supplier Portal](#)

Other Info

[Feedback](#)
[Help](#)
[Legal Disclaimer](#)
[Trademarks](#)
[View Mobile Site](#)
[Privacy Policy](#)
[Sitemap](#)

Stay Connected with Molex:

