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Part Number: [0481520312](#)
Status: **Obsolete**
Description: 2.50mm (.098") Pitch, Wire-to-Board Header, Through Hole, Vertical, Unmated Height 7.00mm (.276"), Unmated Width 5.75mm (.226"), 3 Circuits, Lead-Free, Red

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

General

Product Family	PCB Headers
Series	48152
Application	Signal, Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.40mm (.134")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	2.50mm (.098")
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole

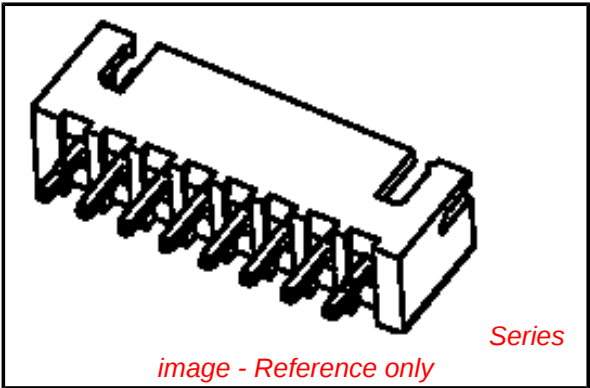
Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Reference - Drawing Numbers

Product Specification	PS-48152-001
Sales Drawing	SD-48152-001
Test Summary	TS-48152-001, TS-48152-002



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Mates With

Wire-to-Board Crimp Housing [48151](#) ,
[48149](#). [48150](#) Terminal Wire-to-Board Crimp
Terminal