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Part Number:	0481041022
Status:	Obsolete
Description:	2.50mm (.098") Pitch, Wire-to-Board, Through Hole, Vertical, 10 Circuits Header, Lead-Free, with 30% Glass Filled Housing, Red
Documents:	Drawing (PDF)

EU RoHS
ELV and RoHS Compliant
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.

Agency Certification

CSA
TUV
UL

General

Product Family
Series
Application
Comments
Product Name

LR19980
30683046
E29179

PCB Headers
[48104](#)
Signal, Wire-to-Board
Lead-free part|Housing Material Glass Filled 30%
N/A

Physical

Breakaway
Circuits (Loaded)
Circuits (maximum)
Durability (mating cycles max)
First Mate / Last Break
Flammability
Glow-Wire Compliant
Guide to Mating Part
Keying to Mating Part
Lock to Mating Part
Mated Height
Material - Plating Mating
Material - Plating Termination
Number of Rows
Orientation
PC Tail Length
PCB Locator
PCB Retention
PCB Thickness - Recommended
Packaging Type
Pitch - Mating Interface
Polarized to PCB
Shrouded
Stackable
Surface Mount Compatible (SMC)
Temperature Range - Operating
Termination Interface: Style

No
10
10
50
No
94V-0
No
No
None
Yes
6.00mm (.236")
Tin
Tin
1
Vertical
3.20mm (.126")
No
Yes
1.60mm (.063")
Bag
2.50mm (.098")
No
Fully
No
No
-25°C to +85°C
Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact
Voltage - Maximum

3A
250V

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

Wave Capable (TH only)
260

Search Parts in this Series
[48104Series](#)

Mates With

[48103](#) Wire-to-Board Housing. [48102](#) Wire-to-Board Crimp Terminal

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing
Test Summary

PK-48104-002
PS-48104-002
SD-48104-002
TS-48104-002

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