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Part Number:

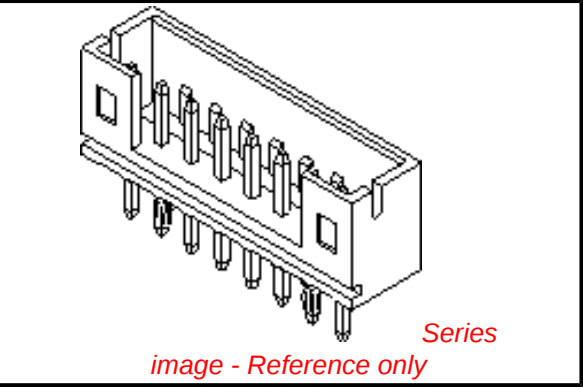
0481070222

Status:

Obsolete

Description:

2.00mm (.079") Pitch, Wire-to-Board Header, Through Hole, Vertical, Lead-free, 2 Circuits, Red



Documents:

Drawing (PDF)

Agency Certification	
CSA	LR19980
TUV	30683046
UL	E29179
General	
Product Family	PCB Headers
Series	48107
Application	Signal, Wire-to-Board
Comments	Lead-free part Housing Material Glass Filled 30%
Product Name	N/A
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Durability (mating cycles max)	50
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	6.00mm (.236")
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	2.00mm (.079")
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 - Kinked Pin
Electrical	
Current - Maximum per Contact	2A
Voltage - Maximum	100V
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-48107-002

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

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

48107Series

Mates With

48106 Wire-to-Board Housing. 48105 Wire-to-Board Crimp Terminal

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