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Part Number: 0906481008
Status: Obsolete
Description: 2.50mm (.098") Pitch Board-to-Board User Friendly Header, Vertical, without Locking Latch, 8 Circuits

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

General

Product Family	PCB Headers
Series	90648
Application	Signal, Wire-to-Board
Product Name	User Friendly

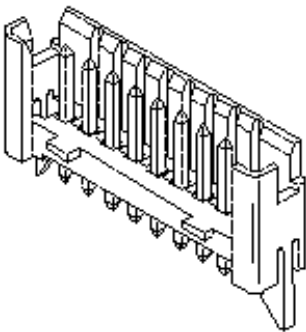
Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	15
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Termination	90/10 Tin Lead, 90/10 Tin-Lead
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.50mm (.098")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	2.50mm (.098")
Plating min - Mating	5.080µm (200µ")
Plating min - Termination	5.080µm (200µ")
Polarized to PCB	Yes
Shrouded	Partial
Stackable	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



Series
image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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90648Series