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Part Number: 0490031815
Status: Obsolete
Description: 5.05mm (.199") Pitch Wire-to-Board Header, Vertical, 3 Rows, 18 Circuits, Gray

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

General

Product Family	PCB Headers
Series	49003
Application	Signal, Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	18
Circuits (maximum)	18
Durability (mating cycles max)	30
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	Tin
Material - Plating Termination	Tin
Number of Rows	3
Orientation	Vertical
PC Tail Length	3.00mm (.118")
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.80mm (.071")
Packaging Type	Bag
Pitch - Mating Interface	5.05mm (.199")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-40°C to +120°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-49003-001
Sales Drawing	SD-49003-001

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

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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Search Parts in this Series
49003Series

Mates With
68429 Wire-To-Board Connector Housing