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Part Number: [89400-0510](#)
Status: **Active**
Description: 2.00mm Pitch Wire-to-Board Header, Vertical, 5 Circuits, without Kinked PC Tail

Documents:

[3D Model](#) [Product Specification PS-87369-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series [89400](#)
Application Signal, Wire-to-Board
Product Name N/A
UPC 800754332286

Physical

Breakaway No
Circuits (Loaded) 5
Circuits (maximum) 5
Color - Resin Natural
Durability (mating cycles max) 30
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
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 0.433/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.40mm
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.20mm
Packaging Type Bag
Pitch - Mating Interface 2.00mm
Plating min - Mating 1.270µm
Plating min - Termination 1.270µm
Polarized to PCB No
Shrouded Partial
Stackable No
Temperature Range - Operating -25°C to +85°C
Termination Interface: Style Through Hole

Electrical

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

Material Info

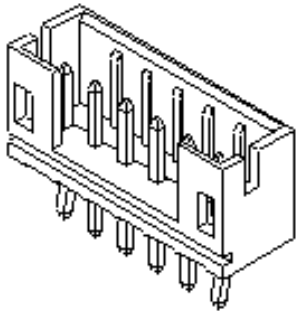


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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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

[89400Series](#)

Mates With

[87369 Crimp Housing](#)

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-87369-0001
SD-89400-**1*

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