

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0894000720](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Wire-to-Board Header, Vertical, 7 Circuits, with Kinked PC Tail

Documents:

[3D Model](#) [Product Specification PS-87369-0002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

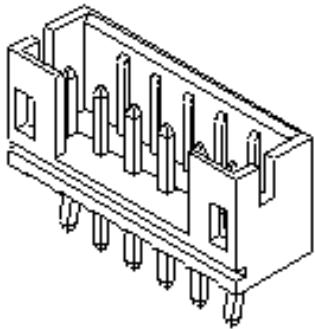
Product Family PCB Headers
Series [89400](#)
Application Wire-to-Board
Product Name N/A

Physical

Breakaway No
Circuits (Loaded) 7
Circuits (maximum) 7
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
Number of Rows 1
Orientation Vertical
PC Tail Length (in) 0.134 In
PC Tail Length (mm) 3.40 mm
PCB Locator No
PCB Retention Yes
PCB Thickness Recommended (in) 0.045 In
PCB Thickness Recommended (mm) 1.20 mm
Packaging Type Bag
Pitch - Mating Interface (in) 0.079 In
Pitch - Mating Interface (mm) 2.00 mm
Plating min: Mating (µin) 50
Plating min: Mating (µm) 1.27
Plating min: Termination (µin) 50
Plating min: Termination (µm) 1.27
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



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
**Halogen-Free
Status**

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
[89400Series](#)

Mates With
[87369 Crimp Housing](#)

Voltage - Maximum250V

Material Info

Reference - Drawing Numbers

Product SpecificationPS-87369-0002, RPS-87369-001

Sales DrawingSD-89400-**2*

This document was generated on 06/08/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

