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Part Number: [0894010910](#)
Status: **Active**
Description: 2.00mm (.079") Pitch Wire-to-Board Header, Right Angle, 9 Circuits

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

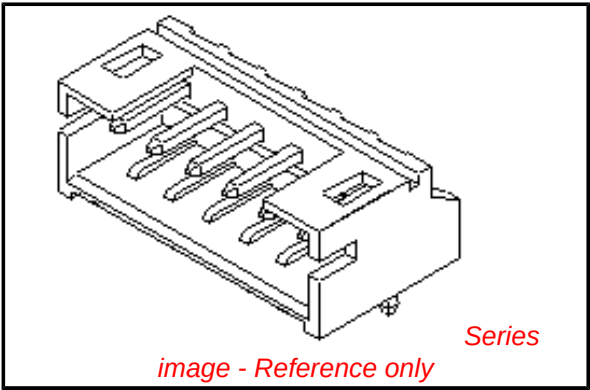
Product Family	PCB Headers
Series	89401
Application	Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	9
Circuits (maximum)	9
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	Right Angle
PC Tail Length (in)	0.118 In
PC Tail Length (mm)	3.00 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
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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
[89401Series](#)

Mates With
[87369 Crimp Housing](#)

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

PS-87369-0002, RPS-87369-001

This document was generated on 06/08/2010

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