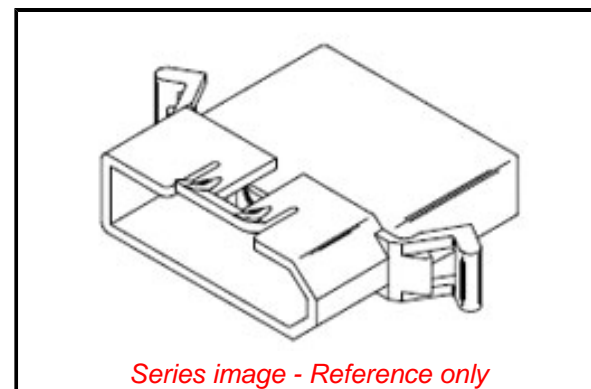


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**Part Number:** [0019092042](#)  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 4 Circuits, without Mounting Ears

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-1991-014 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-1991-001-001 (PDF)</a>
<a href="#">Product Specification PS-02-09 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-1991-013 (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">1991</a>
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number <a href="#">50-36-1743</a> . Polarized to Mating Part
Overview	<a href="#">Standard .093" Pin and Socket Connectors</a>
Product Name	Standard .093"
UPC	800754943161

**Physical**

Breakaway	No
Circuits (maximum)	4
Circuits Detail	2x2
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.871/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.30mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Electrical**

Current - Maximum per Contact	9.0A
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	1991-04P1
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**Reference - Drawing Numbers**

Packaging Specification	PK-1991-001-001
Product Specification	PS-02-09, PS-1991-013, PS-1991-014

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[1991 Series](#)

**Mates With**

[19-09-1042](#) , [19-09-1043](#)

**Use With**

[1189](#) Crimp Terminals, [1190](#) Crimp Terminals, [1380](#) Male Crimp Terminals, [1381](#) Female Crimp Terminals, [1433](#) Crimp Terminals, [1434](#) Male Crimp Terminals, [1973](#) , [2151](#) , [2273](#) , [2870](#) , [2871](#) , [4272](#) , Link: [4550](#), [6271](#)

This document was generated on 08/16/2018

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