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**Part Number:** [0019091039](#)  
**Status:** **Active**  
**Overview:** [Standard .093" Pin and Socket Connectors](#)  
**Description:** 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, 94V-2, 3 Circuits

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)

[Product Specification PS-02-09 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family Crimp Housings  
Series [3191](#)  
Application Power, Wire-to-Board, Wire-to-Wire  
Comments Glow Wire Equivalent Part Number [50-36-1689](#) .  
Polarized to Mating Part, without Mounting Ears  
Standard [.093" Pin and Socket Connectors](#)  
Overview  
Product Name Standard .093"  
UPC 800753594487

**Physical**

Breakaway No  
Circuits (maximum) 3  
Circuits Detail 1x3  
Color - Resin Natural  
Flammability 94V-2  
Gender Receptacle  
Glow-Wire Capable No  
Keying to Mating Part None  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 2.885/g  
Number of Rows 1  
Packaging Type Bag  
Panel Mount No  
Pitch - Mating Interface 6.70mm  
Polarized to Mating Part Yes  
Stackable No  
Temperature Range - Operating -40° to +105°C

**Electrical**

Current - Maximum per Contact 11.0A

**Solder Process Data**

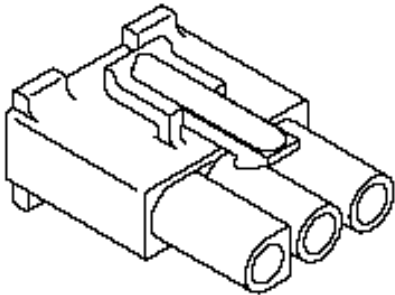
Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 3191-3R1

**Reference - Drawing Numbers**

Product Specification PS-02-09  
Sales Drawing SD-3191-3\*



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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**

[3191](#) Series

**Mates With**

[19-09-2036](#) , [19-09-2037](#) , [19-09-2038](#) ,  
[19-09-2039](#) , [521 9](#)

**Use With**

[1189](#) Crimp Terminals, [1190](#) Crimp  
Terminals, [1380](#) Male Crimp Terminals,  
[1381](#) Female Crimp Terminals, [1433](#) Crimp  
Terminals, [1434](#) Male Crimp Terminals,  
[2605](#) , [2606](#) , [1973](#) , [2151](#) , [2273](#) , [2870](#) , Li  
nk:[2871](#), [4272](#)

This document was generated on 08/16/2018

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