



**Part Number :** [19091036](#)

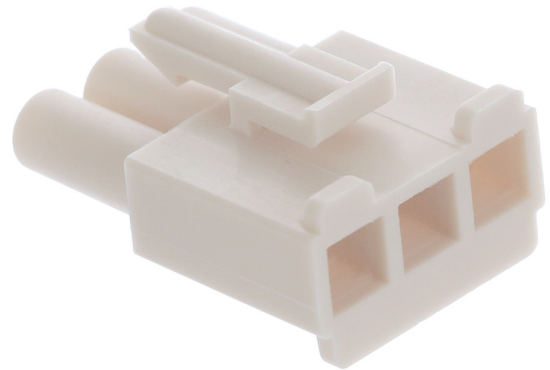
**Product Description :** 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-0, 3 Circuits

**Series Number :** 3191

**Status :** Active

**Product Category :** Connector Housings

**Engineering Number :** 3191-3R1-201



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## Documents & Resources

### Drawings

[Drawing 019091036\\_sd.pdf](#)

[Packaging Design Drawing PK-3191-001-001.pdf](#)

### 3D Models and Design Files

[3D Model 019091036\\_stp.zip](#)

### Specifications

[Packaging Specification 31910002-PK-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	3191
Description	2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-0, 3 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part, without Mounting Ears
Product Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753594470

#### Agency

CSA	LR19980
UL	E29179

#### Electrical

Current - Maximum per Contact	11.0A
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#### Physical

Breakaway	No
Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle

Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.120/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

#### Solder Process Data

Lead-Free Process Capability	N/A
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#### Mates With / Use With

##### Mates with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-0, without Panel Mount, 3 Circuits	<u>0019092036</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-0, with Panel Mount, 3 Circuits	<u>0019092037</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 3 Circuits	<u>0019092038</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, without Panel Mount, 3 Circuits	<u>0019092039</u>
Standard .093" Pin and Socket Vertical Headers	<u>5219</u>

##### Use with Part(s)

Description	Part Number
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Standard .093" Pin and Socket Female Crimp Terminals	<u>1189</u>
Standard .093" Pin and Socket Female Crimp Terminals	<u>1381</u>
Standard .093" Pin and Socket Female Crimp Terminal	<u>4550</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1190</u>
Standard .093" Pin and Socket Male Crimp Terminals	<u>1380</u>
Standard .093" Pin and Socket Male Crimp Terminal	<u>1434</u>
Standard .093" Pin and Socket Male Crimp Grounding Terminals	<u>1973</u>
2.36mm Diameter, Standard .093" Pin and Socket Male Crimp Terminals	<u>42138</u>