



Part Number : [19092128](#)

Product Description : 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 12 Circuits

Series Number : 3191

Status : Active

Product Category : Connector Housings

Engineering Number : 3191-12P

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## Documents & Resources

### Drawings

[Drawing 019092128\\_sd.pdf](#)

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

### 3D Models and Design Files

[3D Model 019092128\\_stp.zip](#)

### Specifications


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

[Product Specification PS-3191-001-001.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(2024)4144-DC (27 June 2024)
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 Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 12 Circuits
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Product Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753594272

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits Detail	3x4
Circuits (maximum)	12
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	11.234/g
Number of Rows	3

Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.70mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-0, 12 Circuits	<u>19091126</u>
2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-2, 12 Circuits	<u>19091129</u>
Standard .093" Pin and Socket Vertical Headers	<u>5219</u>

### Use with Part(s)

Description	Part Number
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>

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This document was generated on Jul 28, 2024