



Part Number : [19091049](#)
Product Description : 2.36mm Diameter
Standard .093" Pin and Socket Receptacle Housing
with Positive Latch, UL 94V-2, 4 Circuits
Series Number : 3191
Status : Active
Product Category : Connector Housings
Engineering Number : 3191-4R1



Documents & Resources

Drawings

[019091049 sd.pdf](#)
[PK-3191-001-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Specifications

[31910001-PK-000.pdf](#)
[PS-3191-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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-2, 4 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part, without Mounting Ears
Product Name	Standard .093"
UPC	800753594500

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits Detail	2x2
Circuits (maximum)	4

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	3.800/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, 4 Circuits	<u>19092046</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-0, with Panel Mount, 4 Circuits	<u>19092047</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 4 Circuits	<u>19092048</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with	<u>19092049</u>

Positive Latch, UL 94V-2, without Panel Mount 4 Circuits	
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>