



Part Number : [39036120](#)

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

Series Number : 3191

Status : Active

Product Category : Connector Housings

Engineering Part Number : 3191-12P



Documents and Resources

Drawings

[039036120 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[SPK-3191-001-001.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)7771-DC (04 Feb 2026)
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 Plug Housing with Positive Latch, UL 94V-2, Panel Mount, 12 Circuits
Application	Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part
Component Type	Housing
Product Name	Standard .093"
UPC	800753756649

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	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	14342.000/mg
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

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-2, without Panel Mount, 12 Circuits	<u>39036124</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	<u>1380</u>

Male Crimp Terminals	
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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