

Part Number: 39036010

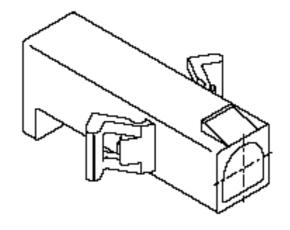
Product Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel

Mount, 1 Circuit Series Number: 3191

Status: Active

**Product Category:** Connector Housings

**Engineering Number: 3191-01P** 



#### **Documents & Resources**

#### **Drawings**

039036010\_sd.pdf

3D Models and Design Files

039036010\_stp.zip

#### **Specifications**

SPK-3191-001-001.pdf PS-3191-001-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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

## **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, 1 Circuit
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part, with Mounting Ears
Product Name	Standard .093"
UPC	800753756847

# Agency

CSA	LR19980
UL	E29179

# Physical

Breakaway	No
Circuits (maximum)	1
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	1582.000/mg

Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	N/A
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, 1 Circuit	<u>39036014</u>

# Use with Part(s)

Description	Part Number
Standard .093" Pin and Socket Female Crimp Terminals	1189
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	1434
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>