

Part Number : <u>39036060</u> Product Description : 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 6 Circuits Series Number : 3191 Status : Active Product Category : Connector Housings Engineering Number : 3191-06P



#### **Documents & Resources**

Drawings 039036060\_sd.pdf

**3D Models and Design Files** 039036060\_stp.zip

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

#### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	ø
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, 6 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part
Product Name	Standard .093"
UPC	800753756885

# Agency

CSA	LR19980
UL	E29179

#### Physical

Breakaway	No
Circuits Detail	2x3
Circuits (maximum)	6
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	7382.000/mg
Number of Rows	2
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, 6 Circuits	<u>39036064</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	42138

This document was generated on Apr 26, 2025