

Part Number: 39036094

Product Description: 2.36mm Diameter Standard.093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-2, without Panel Mount, 9 Circuits

Series Number: 3191

Status: Active

**Product Category:** Connector Housings

**Engineering Number: 3191-09R1** 



#### **Documents & Resources**

### **Drawings**

039036094\_sd.pdf

3D Models and Design Files

039036094\_stp.zip

#### **Specifications**

SPK-3191-001-001.pdf

PS-3191-001-001.pdf

PS-3191-003-001.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 Receptacle Housing with Positive Latch, UL 94V-2, without Panel Mount, 9 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part
Product Name	Standard .093"
UPC	800753756564

# Agency

CSA	LR19980
UL	E29179

# Physical

Breakaway	No
Circuits Detail	3x3
Circuits (maximum)	9
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	6937.000/mg
Number of Rows	3
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

# 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-2, with Panel Mount, 9 Circuits	<u>39036090</u>
2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, without Panel Mount, 9 Circuits	<u>39036092</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	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>

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