

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0019092049](#)
Status: **Active**
Overview: [Standard .093" Pin and Socket Connectors](#)
Description: 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, without Panel Mount 4 Circuits

Documents:
[3D Model](#)
[3D Model \(PDF\)](#)
[Drawing \(PDF\)](#)
[Product Specification PS-3191-001-001 \(PDF\)](#)
[Packaging Specification 31910002-PK-000 \(PDF\)](#)
[Packaging Specification PK-3191-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR19980
UL E29179

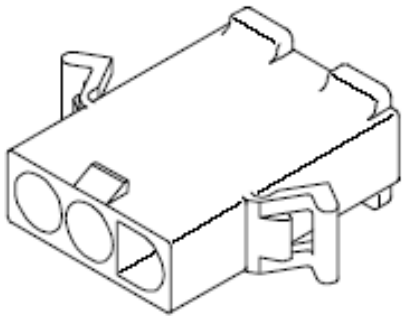
General
Product Family Crimp Housings
Series [3191](#)
Application Power, Wire-to-Wire
Comments Polarized to Mating Part, without Mounting Ears
Overview [Standard .093" Pin and Socket Connectors](#)
Product Name Standard .093"
UPC 800753594210

Physical
Breakaway No
Circuits (maximum) 4
Circuits Detail 2x2
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 3.694/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

Electrical
Current - Maximum per Contact 9.0A

Material Info
Engineering Number 3191-4P1

Reference - Drawing Numbers
Packaging Specification 31910002-PK-000, PK-3191-001-001
Product Specification PS-3191-001-001
Sales Drawing SD-3191-4X-001, SD-3191-4X-003



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[3191 Series](#)

Mates With
[19091046](#) , [19091049](#) , [5219](#)

Use With
Standard .093" Female Crimp Terminals
[1189](#) , [1381](#) , [1433](#) , [4550](#) . Standard .093"
Male Crimp Terminals [1190](#) , [1380](#) , [1434](#) ,
[1973](#) , [42138](#)

This document was generated on 10/04/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19-09-2049](#)