Part Number: 0019091019

Status: **Active**

Overview: Standard .093" Pin and Socket Connectors

Description: 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-2, 1 Circuit

Series image - Reference only

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)
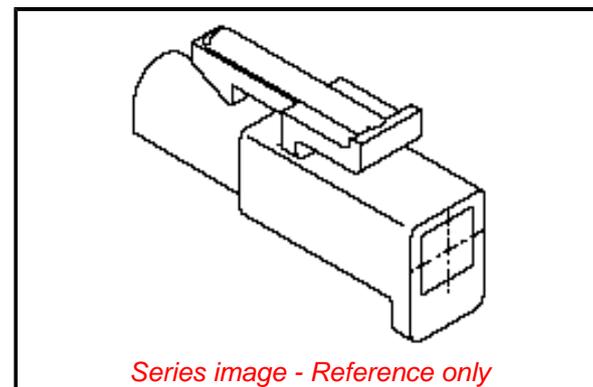
Agency Certification
CSA	LR19980
UL	E29179

General
Product Family	Crimp Housings
Series	3191
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Polarized to Mating Part, without Mounting Ears
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
Taxonomy	Connector Housings
UPC	800753594456

Physical
Breakaway	No
Circuits (maximum)	1
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	1.300/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Electrical
Current - Maximum per Contact	12.0A

Solder Process Data
Lead-freeProcess Capability	N/A

Material Info
Engineering Number	3191-1R1

Reference - Drawing Numbers
Packaging Specification	31910002-PK-000, PK-3191-001-001
Product Specification	PS-3191-001-001
Sales Drawing	SD-3191-1X-001, SD-3191-1X-002

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2022)4187-DC (10 June 2022)

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
19092016 , 19092017 , 19092018 , 190921019

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

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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION