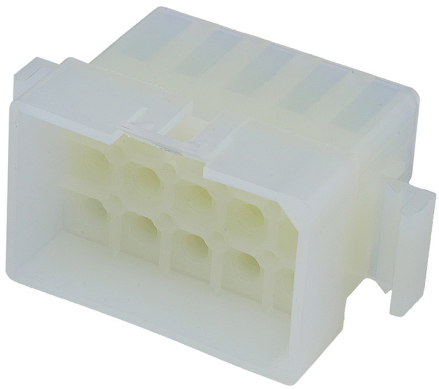
Part Number : 19092153
Product Description : 2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 15 Circuits, 3 Rows, with Standard Mounting Ears
Series Number : 1991
Status : Active
Product Category : Connector Housings
Engineering Number : 1991-15P2



Documents & Resources

Drawings
Drawing_019092153_sd.pdf

3D Models and Design Files
3D Model_019092153_stp.zip

Specifications
Packaging Specification_PK-1991-002-001.pdf
Product Specification_PS-02-09-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
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	1991
Description	2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 15 Circuits, 3 Rows, with Standard Mounting Ears
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Product Family	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753872561

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	7.5A

Physical

Breakaway	No
Circuits Detail	3x5
Circuits (maximum)	15
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	9.352/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.30mm
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, .093" Pin and Socket Receptacle Housing with Positive Latch, 15 Circuits, 3 Rows, with Standard Mounting Ears	0019091151
2.36mm Diameter, .093" Pin and Socket Receptacle Housing with Positive Latch, 15 Circuits, 3 Rows, Free-Hanging	0019091152

Use with Part(s)

Description	Part Number
Standard .093" Pin and Socket Female Crimp Terminals	1189
Standard .093" Pin and Socket Male Crimp Terminals	1190
Standard .093" Pin and Socket Male Crimp Terminals	1380
Standard .093" Pin and Socket Female Crimp Terminals	1381
Standard .093" Pin and Socket Male Crimp Terminal	1434

Standard .093" Pin and Socket Male Crimp Grounding Terminals	1973
Standard .093" Pin and Socket Female Crimp Terminal	4550

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