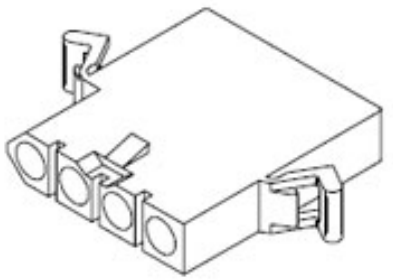
This document was generated on 08/16/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0019091043
Status: Active
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, .093" Pin and Socket Receptacle Housing with Positive Latch, 4 Circuits, with Pre-bent Mounting Ears



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-02-09 (PDF)
Packaging Specification PK-1991-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	1991
Application	Power, Wire-to-Wire
Comments	Glow Wire Equivalent Part Number 50-36-1692. Polarized to Mating Part
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800753843332

Physical

Breakaway	No
Circuits (maximum)	4
Circuits Detail	1x4
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	3.174/g
Number of Rows	1
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

Electrical

Current - Maximum per Contact	9.0A

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	1991-4R2

Reference - Drawing Numbers

Packaging Specification	PK-1991-001-001
Product Specification	PS-02-09
Sales Drawing	SD-1991-4*

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
1991 Series

Mates With
19-09-2042 , 19-09-2043

Use With
1189 Crimp Terminals, 1190 Crimp Terminals, 1380 Male Crimp Terminals, 1381 Female Crimp Terminals, 1433 Crimp Terminals, 1434 Male Crimp Terminals, 1973 , 2151 , 2273 , 2870 , 2871 , 4272 , Link:4550, 6271

This document was generated on 08/16/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION