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Part Number: [19-09-1043](#)
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

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#)
[Packaging Specification PK-1991-001 \(PDF\)](#)
[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 Compliant 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°C to +105°C

Electrical

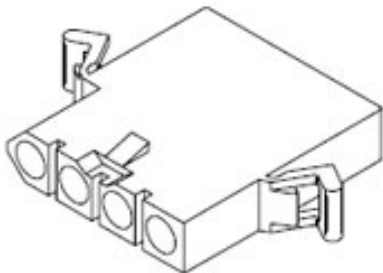
Current - Maximum per Contact 9A

Material Info

Old Part Number 1991-4R2

Reference - Drawing Numbers

[Packaging Specification](#) PK-1991-001
[Product Specification](#) PS-02-09



Series

image - Reference only

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[1991Series](#)

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](#) , [4550](#) , [6271](#)

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