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**Part Number:** [19-09-2043](#)  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 4 Circuits, with Pre-bent Mounting Ears

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series [1991](#)  
 Application Power, Wire-to-Wire  
 Comments Glow Wire Equivalent Part Number [50-36-1693](#).  
 Polarized to Mating Part  
 Overview [Standard .093" Pin and Socket Connectors](#)  
 Product Name Standard .093"  
 UPC 800756179056

**Physical**

Breakaway No  
 Circuits (maximum) 4  
 Circuits Detail 2x2  
 Color - Resin Natural  
 Flammability 94V-2  
 Gender Plug  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 2.871/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**

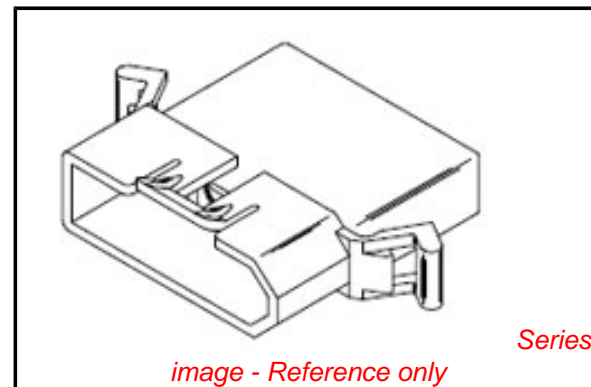
Current - Maximum per Contact 9A

**Material Info**

Old Part Number 1991-04P2

**Reference - Drawing Numbers**

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



**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](mailto: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**

[19-09-1042](#) , [19-09-1043](#)

**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](#)

This document was generated on 10/09/2014

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