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Part Number: [19-09-2031](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 3 Circuits, with Pre-bent Mounting Ears

Documents:

| | |
|---|---|
| 3D Model | Product Specification PS-1991-012 (PDF) |
| Drawing (PDF) | Packaging Specification PK-1991-001 (PDF) |
| Product Specification PS-02-09 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-1991-011 (PDF) | |

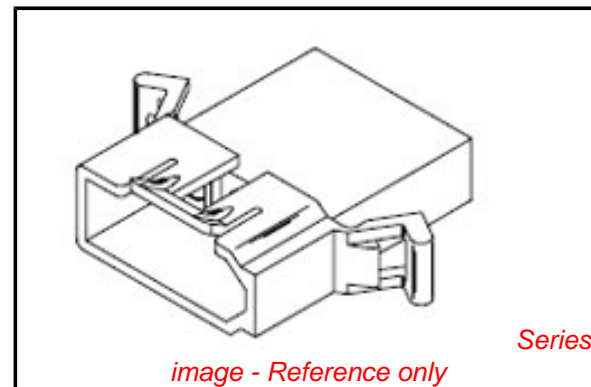


image - Reference only

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 1991 |
| Application | Power, Wire-to-Wire |
| Comments | Polarized to Mating Part |
| Overview | Standard .093" Pin and Socket Connectors |
| Product Name | Standard .093" |
| UPC | 800753594159 |

Physical

| | |
|-------------------------------|-----------------|
| Breakaway | No |
| Circuits (maximum) | 3 |
| Circuits Detail | 1x3 |
| 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 | 2.378/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 | 12A |
|-------------------------------|-----|

Material Info

| | |
|-----------------|---------|
| Old Part Number | 1991-3P |
|-----------------|---------|

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-1991-001 |
| Product Specification | PS-02-09, PS-1991-011, PS-1991-012 |
| Sales Drawing | SD-1991-3* |

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

[19-09-1032](#)

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 12/18/2014

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