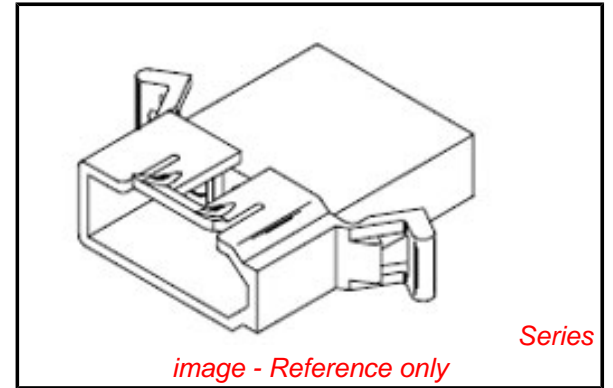


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**Part Number:** [19-09-2032](#)  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter, .093" Pin and Socket Plug Housing with Positive Latch, 3 Circuits, without Mounting Ears

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                | <a href="#">Product Specification PS-1991-012 (PDF)</a>   |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Packaging Specification PK-1991-002 (PDF)</a> |
| <a href="#">Product Specification PS-02-09 (PDF)</a>    | <a href="#">RoHS Certificate of Compliance (PDF)</a>      |
| <a href="#">Product Specification PS-1991-011 (PDF)</a> |   |



*image - Reference only*

**Agency Certification**

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

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings   |
| Series         | <a href="#">1991</a>                                     |
| Application    | Power, Wire-to-Wire                                      |
| Comments       | Polarized to Mating Part                                 |
| Overview       | <a href="#">Standard .093" Pin and Socket Connectors</a> |
| Product Name   | Standard .093"   |
| UPC            | 800753594166   |

**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                    | 3.189/g         |
| Number of Rows                | 1               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| 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 | 1991-3P1 |
|-----------------|----------|

**Reference - Drawing Numbers**

|                         |                                    |
|-------------------------|------------------------------------|
| Packaging Specification | PK-1991-002                        |
| 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](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**

[19-09-1032](#)

**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](#)

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