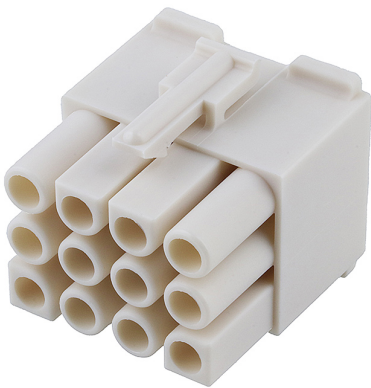




**Part Number :** [19091126](#)  
**Product Description :** 2.36mm Diameter  
Standard .093" Pin and Socket Receptacle  
Housing with Positive Latch, UL 94V-0, 12  
Circuits  
**Series Number :** 3191  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 3191-12R1-201



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## Documents & Resources

### Drawings

[019091126\\_sd.pdf](#)  
[PK-3191-001-001.pdf](#)

### 3D Models and Design Files

[019091126\\_stp.zip](#)


### Specifications

[31910002-PK-000.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Contains Melamine per D(2024)6225-DC (07 Nov 2024)                                    |
| EU RoHS            | Compliant per EU 2015/863   |

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

|              |   |
|--------------|---|
| Status       | Active  |
| Category     | Connector Housings  |
| Series       | 3191  |
| Description  | 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing with Positive Latch, UL 94V-0, 12 Circuits |
| Application  | Power, Wire-to-Board, Wire-to-Wire  |
| Comments     | Polarized to Mating Part  |
| Product Name | Standard .093"  |
| UPC          | 800753594555  |

#### Agency

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

#### Physical

|                       |            |
|-----------------------|------------|
| Circuits Detail       | 3x4        |
| Circuits (maximum)    | 12         |
| Color - Resin         | Natural    |
| Flammability          | 94V-0      |
| Gender                | Receptacle |
| Glow-Wire Capable     | No         |
| Keying to Mating Part | None       |
| Lock to Mating Part   | Yes        |
| Material - Resin      | Nylon      |
| Net Weight            | 9.338/g    |

|                               |                |
|-------------------------------|----------------|
| Number of Rows                | 3              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 6.70mm         |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

## Solder Process Data

|                              |     |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

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## Mates With / Use With

### Mates with Part(s)

| Description  | Part Number     |
|--|-----------------|
| 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-0, with Panel Mount, 12 Circuits    | <u>19092127</u> |
| 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, with Panel Mount, 12 Circuits    | <u>19092128</u> |
| 2.36mm Diameter Standard .093" Pin and Socket Plug Housing with Positive Latch, UL 94V-2, without Panel Mount, 12 Circuits | <u>19092129</u> |
| Standard .093" Pin and Socket Vertical Headers   | <u>5219</u>     |

### Use with Part(s)

| Description  | Part Number |
|--|-------------|
| Standard .093" Pin and Socket Female Crimp Terminals | <u>1189</u> |
| Standard .093" Pin and Socket Female Crimp Terminals | <u>1381</u> |
| Standard .093" Pin and Socket Female Crimp Terminal  | <u>4550</u> |
| Standard .093" Pin and Socket Male Crimp Terminals   | <u>1190</u> |
| Standard .093" Pin and Socket Male Crimp Terminals   | <u>1380</u> |

|   |              |
|---|--------------|
| Standard .093" Pin and Socket Male Crimp Terminal                   | <u>1434</u>  |
| Standard .093" Pin and Socket Male Crimp Grounding Terminals        | <u>1973</u>  |
| 2.36mm Diameter, Standard .093" Pin and Socket Male Crimp Terminals | <u>42138</u> |

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This document was generated on Feb 26, 2025