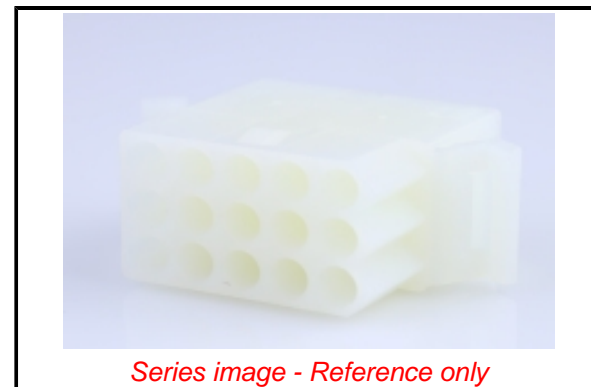


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0003091153](#)  
**Status:** **Active**  
**Overview:** Standard .093" Pin and Socket Connectors  
**Description:** 2.36mm Diameter Standard .093" Pin and Socket Receptacle Housing, 15 Circuits, 3 Rows, with Pre-bent Mounting Ears, with Lock Ramps

**Documents:**

|   |   |
|---|---|
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Product Specification PS-42477-001 (PDF)</a>      |
| <a href="#">Product Specification PS-02-09 (PDF)</a>    | <a href="#">Packaging Specification PK-1375-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-1375-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>          |
| <a href="#">Product Specification PS-1375-002 (PDF)</a> |   |



Series image - Reference only

**Agency Certification**

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

**General**

|                |   |
|----------------|---|
| Product Family | Crimp Housings  |
| Series         | 1375  |
| Application    | Power, Wire-to-Wire   |
| Comments       | 12.5A max. can be achieved when housing is used with 42477 or 42478 terminals |
| Overview       | <a href="#">Standard .093" Pin and Socket Connectors</a>                      |
| Product Name   | Standard .093"  |
| UPC            | 800754041843  |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 15             |
| Color - Resin                 | Natural        |
| Flammability                  | 94V-2          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 6.914/g        |
| Number of Rows                | 3              |
| Packaging Type                | Bag            |
| Panel Mount                   | Yes            |
| Pitch - Mating Interface      | 5.03mm         |
| Pitch - Termination Interface | 5.03mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

|                    |         |
|--------------------|---------|
| Engineering Number | 1375-R2 |
|--------------------|---------|

**Reference - Drawing Numbers**

|                         |  |
|-------------------------|--|
| Packaging Specification | PK-1375-001-001                                  |
| Product Specification   | PS-02-09, PS-1375-001, PS-1375-002, PS-42477-001 |
| Sales Drawing           | SD-1375-X  |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2020)4578-DC (25 June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[1375 Series](#)