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**Part Number:** [15-31-1022](#)  
**Status:** **Active**  
**Description:** 4.80mm Pitch Wire-to-Wire Receptacle Housing, 2 Circuits

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                | <a href="#">Product Specification PS-5025-002 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Product Specification PS-5025-003 (PDF)</a> |
| <a href="#">Product Specification PS-5025-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>    |

**Agency Certification**

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

**General**

|                |                      |
|----------------|----------------------|
| Product Family | Crimp Housings       |
| Series         | <a href="#">5025</a> |
| Application    | Power, Wire-to-Wire  |
| Product Name   | N/A                  |
| UPC            | 800753622104         |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 2               |
| Flammability                  | 94V-2           |
| Gender                        | Female          |
| Glow-Wire Compliant           | No              |
| Net Weight                    | 1277.000/mg     |
| Number of Rows                | 1               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | 4.80mm          |
| Pitch - Termination Interface | 4.80mm          |
| Temperature Range - Operating | -40°C to +105°C |

**Material Info**

|                 |           |
|-----------------|-----------|
| Old Part Number | 5025-02R1 |
|-----------------|-----------|

**Reference - Drawing Numbers**

|                       |   |
|-----------------------|---|
| Product Specification | PS-5025-001, PS-5025-002, PS-5025-003, RPS-5025-004 |
| Sales Drawing         | SD-5025-02R1  |

**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.

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