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**Part Number:** [1512072203](#)  
**Status:** **Active**  
**Overview:** [CP Wire-to-Board and Wire-to-Wire Connector Systems](#)  
**Description:** CP-6.5 Receptacle Housing, Glow-Wire Capable, 6.50mm Pitch, Dual Row, 2 Circuits, Yellow

**Documents:**

|  |   |
|--|---|
| <a href="#">3D Model</a>                                       | <a href="#">Packaging Specification 1512070001-PK-000 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                 | <a href="#">Test Summary 1512070001-TS-000 (PDF)</a>            |
| <a href="#">Drawing (PDF)</a>                                  | <a href="#">Test Summary 2034380001-TS-000 (PDF)</a>            |
| <a href="#">Product Specification 2034380001-PS-000 (PDF)</a>  | <a href="#">Test Summary 2035550001-TS-000 (PDF)</a>            |
| <a href="#">Product Specification 2035550001-PS-000 (PDF)</a>  | <a href="#">Datasheet (PDF)</a>                                 |
| <a href="#">Product Specification PS-151048-0001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

**Agency Certification**

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

**General**

|                |   |
|----------------|---|
| Product Family | Crimp Housings  |
| Series         | <a href="#">151207</a>  |
| Application    | Power, Wire-to-Board, Wire-to-Wire  |
| Comments       | See Product Specification for maximum current rating by circuit size and wire AWG |
| Overview       | <a href="#">CP Wire-to-Board and Wire-to-Wire Connector Systems</a>               |
| Product Name   | CP-6.5  |
| UPC            | 191128438391  |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 2              |
| Color - Resin                 | Yellow         |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | Yes            |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 1.007/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 6.50mm         |
| Pitch - Termination Interface | 6.50mm         |
| Polarized to Mating Part      | Yes            |
| Temperature Range - Operating | -40° to +105°C |

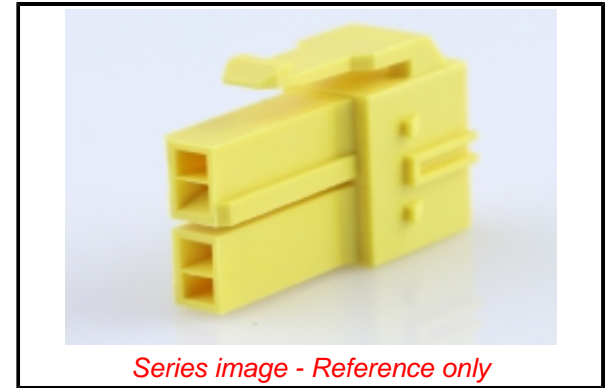
**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                         |  |
|-------------------------|--|
| Packaging Specification | 1512070001-PK-000  |
| Product Specification   | 2034380001-PS-000, 2035550001-PS-000, PS-151048-0001-001 |
| Sales Drawing           | 1512070001-SD-000  |
| Test Summary            | 1512070001-TS-000, 2034380001-TS-000, 2035550001-TS-000  |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not 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**

[151207 Series](#)

**Mates With**

CP-6.5 Headers [1510481203](#) , [1510482203](#)  
 , CP-6.5 Plug Housing [2034382203](#)

**Use With**

CP-6.5 Female Terminal [50597](#) , [50598](#) ,  
TPA Retainer [511430105](#)

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