

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

**Part Number:** [1501700003](#)  
**Status:** **Active**  
**Overview:** [Ditto™ Wire-to-Wire Interconnects](#)  
**Description:** [Ditto™ Genderless Crimp Housing, Positive Lock, 3 Circuit](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-150170-0000 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                |   |
|----------------|---|
| Product Family | Crimp Housings                                    |
| Series         | <a href="#">150170</a>                            |
| Application    | Power, Wire-to-Wire                               |
| Overview       | <a href="#">Ditto™ Wire-to-Wire Interconnects</a> |
| Product Name   | Ditto™  |
| UPC            | 889056215671                                      |

**Physical**

|                               |  |
|-------------------------------|--|
| Circuits (maximum)            | 3  |
| Color - Resin                 | Natural (White)  |
| Gender                        | Genderless   |
| Glow-Wire Compliant           | No   |
| Lock to Mating Part           | Yes  |
| Material - Resin              | Nylon  |
| Net Weight                    | 0.948/g  |
| Number of Rows                | 1  |
| Packaging Type                | Bag  |
| Panel Mount                   | No   |
| Pitch - Mating Interface      | 3.00mm   |
| Pitch - Termination Interface | 3.00mm   |
| Temperature Range - Operating | -40°C to +105°C, -40°C to +80°C, See Product Specification |

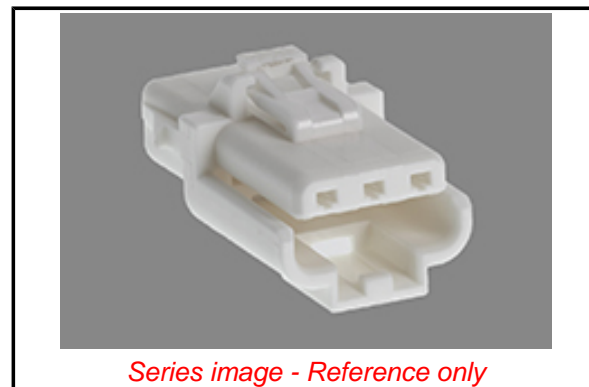
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 4.8A |
|-------------------------------|------|

**Material Info**

**Reference - Drawing Numbers**

|                         |                |
|-------------------------|----------------|
| Packaging Specification | PK-150170-0000 |
| Sales Drawing           | SD-150170-0000 |



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

[150170 Series](#)

**Mates With**

Ditto™ Genderless Crimp Housing [150170](#)

**Use With**

Ditto™ Genderless Terminals [150200](#)