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**Part Number:** [0151330401](#)  
**Status:** **Active**  
**Overview:** [Pico-Clasp™ Wire-to-Board Connectors](#)  
**Description:** [Pico-Clasp™-to-Pico-Clasp™ Off-the-Shelf \(OTS\) Cable Assembly, Single Row, 100.00mm Length, 4 Circuits, White](#)

**Documents:**

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Cable Assemblies                                     |
| Series                      | <a href="#">15133</a>                                |
| Assembly Configuration      | Dual Ended Connectors                                |
| Connector to Connector      | <a href="#">Pico-Clasp™-to-Pico-Clasp™</a>           |
| Overview                    | <a href="#">Pico-Clasp™ Wire-to-Board Connectors</a> |
| Product Literature Order No | 987651-6143  |
| Product Name                | Pico-Clasp™ OTS                                      |
| UPC                         | 191128139021   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 100.00mm             |
| Circuits (Loaded)              | 4                    |
| Color - Resin                  | White                |
| Gender                         | Female-Female        |
| Lock to Mating Part            | Yes                  |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Material - Resin               | Nylon                |
| Net Weight                     | 0.659/g              |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 1.00mm               |
| Plating min - Mating           | 1.000µm              |
| Plating min - Termination      | 1.000µm              |
| Single Ended                   | No                   |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 0.60mm               |
| Wire Size AWG                  | 28                   |
| Wire/Cable Type                | UL 1571              |

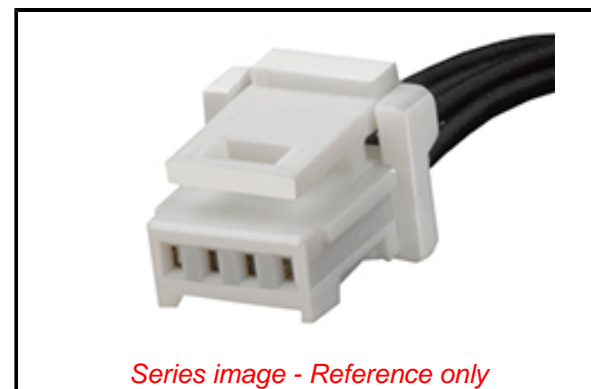
**Electrical**

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 1.0A            |
| Voltage - Maximum             | 50V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | 2012341664-000 |
|---------------|----------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not 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      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[15133](#) Series

**Mates With**

[501331](#) , [501568](#) PCB Header