

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

**Part Number:** [0151360601](#)  
**Status:** **Active**  
**Overview:** [MicroClasp Wire-to-Board System](#)  
**Description:** MicroClasp-to-MicroClasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 100.00mm Length, 6 Circuits, White

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">3D Model</a>       | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Drawing (PDF)</a>  |  |

**General**

|                        |   |
|------------------------|---|
| Product Family         | Cable Assemblies                                |
| Series                 | <a href="#">15136</a>                           |
| Application            | Signal, Wire-to-Board                           |
| Assembly Configuration | Dual Ended Connectors                           |
| Connector to Connector | MicroClasp-to-MicroClasp                        |
| Overmolded             | No  |
| Overview               | <a href="#">MicroClasp Wire-to-Board System</a> |
| Product Name           | MicroClasp                                      |
| Type                   | Discrete Wire Assembly                          |
| UPC                    | 191128149518                                    |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 100.00mm             |
| Circuits (Loaded)              | 6                    |
| 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                     | 3.992/g              |
| Number of Rows                 | 1                    |
| Packaging Type                 | Bag                  |
| Pitch - Mating Interface       | 2.00mm               |
| Plating min - Mating           | 0.889µm              |
| Plating min - Termination      | 0.914µm              |
| Single Ended                   | No                   |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.28mm               |
| Wire Size AWG                  | 22                   |
| Wire/Cable Type                | UL 1061              |

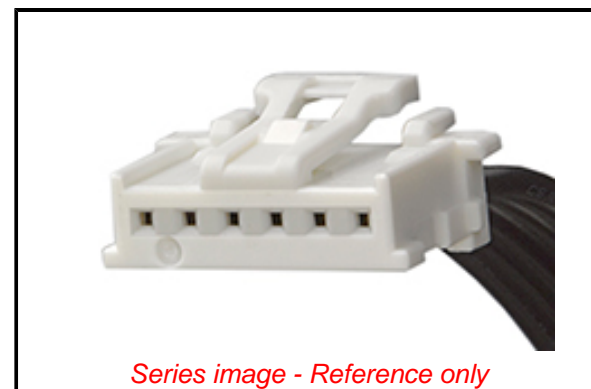
**Electrical**

|                               |                  |
|-------------------------------|------------------|
| Current - Maximum per Contact | 3.0A             |
| Voltage - Maximum             | 250V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|               |                |
|---------------|----------------|
| Sales Drawing | 2012341709-000 |
|---------------|----------------|



**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**

[15136 Series](#)

**Mates With**

MicroClasp Vertical Header [55932](#)

<br>MicroClasp Right Angle Header [55935](#)