

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

**Part Number:** [0151320801](#)  
**Status:** **Active**  
**Overview:** [Pico-Lock Connector System](#)  
**Description:** Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 100.00mm Length, 8 Circuits, Black

**Documents:**

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

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Cable Assemblies                           |
| Series                      | <a href="#">15132</a>                      |
| Assembly Configuration      | Dual Ended Connectors                      |
| Connector to Connector      | Pico-Lock-to-Pico-Lock                     |
| Overview                    | <a href="#">Pico-Lock Connector System</a> |
| Product Literature Order No | 987651-6143                                |
| Product Name                | Pico-Lock OTS                              |
| UPC                         | 191128285162                               |

**Physical**

|                                |                                |
|--------------------------------|--------------------------------|
| Cable Length                   | 100.00mm                       |
| Circuits (Loaded)              | 8                              |
| Color - Resin                  | Black                          |
| Gender                         | Female-Female                  |
| Lock to Mating Part            | Yes                            |
| Material - Metal               | Copper Alloy                   |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 3.203/g                        |
| Pitch - Mating Interface       | 1.50mm                         |
| Single Ended                   | No                             |
| Termination Interface: Style   | Crimp or Compression           |
| Wire Insulation Diameter       | 1.10mm                         |
| Wire Size AWG                  | 24                             |
| Wire/Cable Type                | UL 1061                        |

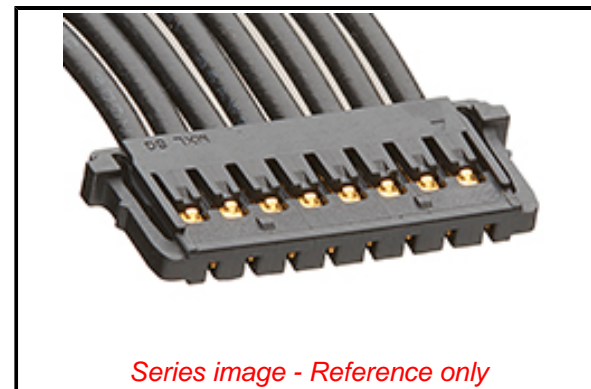
**Electrical**

|                   |      |
|-------------------|------|
| Voltage - Maximum | 150V |
|-------------------|------|

**Material Info**

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | 151320800-000 |
|---------------|---------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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**

[15132 Series](#)

**Mates With**

[504050 Pico-Lock SMT Wire-to-Board Header](#)