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**Part Number:** [0151310201](#)  
**Status:** **Active**  
**Overview:** [Pico-Lock Connector System](#)  
**Description:** Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.00mm Pitch, Single Row, 100.00mm Length, 2 Circuits, Black

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">15131</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	191128284608

**Physical**

Cable Length	100.00mm
Circuits (Loaded)	2
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	0.403/g
Pitch - Mating Interface	1.00mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.60mm
Wire Size AWG	28
Wire/Cable Type	UL 1571

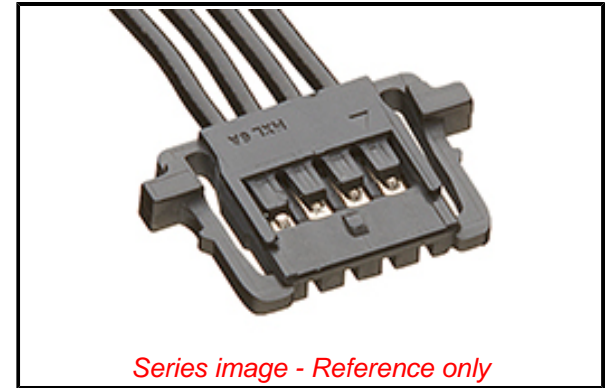
**Electrical**

Voltage - Maximum	150V
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**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	151310200-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[15131 Series](#)

**Mates With**

[503763 Pico-Lock Wire-to-Board Header](#)