

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

**Part Number:** [0151310205](#)  
**Status:** **Active**  
**Overview:** [Pico-Lock Connector System](#)  
**Description:** Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.00mm Pitch, Single Row, 450.00mm Length, 2 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Drawing (PDF)</a>	

**General**

Product Family	Cable Assemblies
Series	<a href="#">15131</a>
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Lock-to-Pico-Lock
Overmolded	No
Overview	<a href="#">Pico-Lock Connector System</a>
Product Name	Pico-Lock
Type	Discrete Wire Assembly
UPC	191128284738

**Physical**

Cable Length	450.00mm
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	1.523/g
Number of Rows	1
Packaging Type	Bag
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

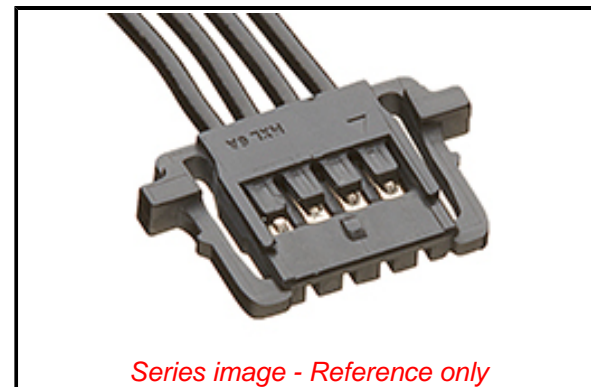
**Electrical**

Current - Maximum per Contact	2.5A
Voltage - Maximum	150V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	151310200-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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**

[15131 Series](#)

**Mates With**

Pico-Lock Header [503763](#)

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