



**Part Number :** [151320806](#)

**Product Description :** Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 600.00mm Length, 8 Circuits, Black

**Series Number :** 15132

**Status :** Active

**Product Category :** Power and Signal Cable Assemblies



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## Documents & Resources

### Drawings

[151320806\\_sd.pdf](#)

### 3D Models and Design Files

[151320806\\_stp.zip](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Power and Signal Cable Assemblies
Series	15132
Description	Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 600.00mm Length, 8 Circuits, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Lock-to-Pico-Lock
Product Family	Pico-Lock Connector System
Product Name	Pico-Lock
Type	Discrete Wire Assembly
UPC	191128285209

### Electrical

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

### Physical

Cable Length	600.00mm
Circuits (Loaded)	8
Circuits (maximum)	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	16.003/g

Number of Rows	1
Overmolded	No
Packaging Type	Bag
Pitch - Mating Interface	1.50mm
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1061
Wire Insulation Diameter	1.10mm
Wire Size (AWG)	24

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
1.50mm Pitch Pico-Lock Right-Angle Single Row Headers	<u>504050</u>