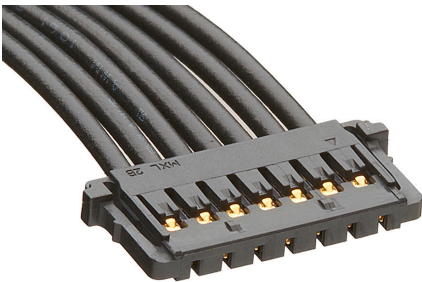




Part Number : [151320705](#)
Product Description : Pico-Lock-to-Pico-Lock
Off-the-Shelf (OTS) Cable Assembly, 1.50mm
Pitch, Single Row, 450.00mm Length, 7
Circuits, Black
Series Number : 15132
Status : Active
Product Category : Power and Signal Cable
Assemblies



Documents & Resources

Drawings
[151320705_sd.pdf](#)

3D Models and Design Files
[151320705_stp.zip](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 34; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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, 450.00mm Length, 7 Circuits, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Lock-to-Pico-Lock
Product Name	Pico-Lock
Type	Discrete Wire Assembly
UPC	191128285131

Electrical

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

Physical

Cable Length	450.00mm
Circuits (Loaded)	7
Circuits (maximum)	7
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	10.647/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

Mates With / Use With

Mates with Part(s)

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