

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0151310403](#)
Status: **Active**
Overview: Pico-Lock Connector System
Description: Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.00mm Pitch, Single Row, 300.00mm Length, 4 Circuits, Black

Documents:

3D Model	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	

General

Product Family	Cable Assemblies
Series	15131
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Lock-to-Pico-Lock
Overmolded	No
Overview	<u>Pico-Lock Connector System</u>
Product Name	Pico-Lock
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	191128284783

Physical

Cable Length	300.00mm
Circuits (Loaded)	4
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	2.084/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

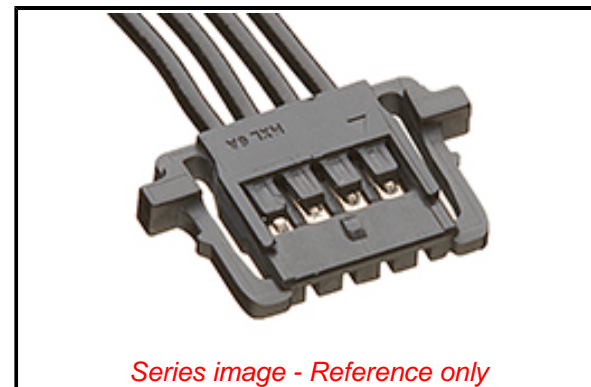
Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	150V

Material Info

Reference - Drawing Numbers

Sales Drawing	151310400-000
---------------	---------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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](#)