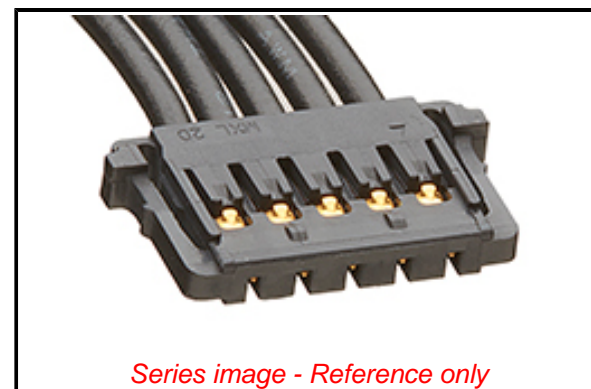


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0151320500**
Status: **Active**
Overview: Pico-Lock Connector System
Description: Pico-Lock-to-Pico-Lock Off-the-Shelf (OTS) Cable Assembly, 1.50mm Pitch, Single Row, 50.00mm Length, 5 Circuits, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | RoHS Certificate of Compliance (PDF) |
| Drawing (PDF) | Product Literature (PDF) |
| 3D Model (PDF) | |



General

| | |
|------------------------|-----------------------------------|
| Product Family | Cable Assemblies |
| Series | <u>15132</u> |
| 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 |
| Type | Discrete Wire Assembly |
| UPC | 191128284974 |

Physical

| | |
|--------------------------------|--------------------------------|
| Cable Length | 50.00mm |
| Circuits (Loaded) | 5 |
| 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 | 1.218/g |
| Number of Rows | 1 |
| Pitch - Mating Interface | 1.50mm |
| Single Ended | No |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 1.10mm |
| Wire Size AWG | 24 |
| Wire/Cable Type | UL 1061 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 150V |

Material Info

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | 151320500-000 |
|---------------|---------------|

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

15132 Series

Mates With

Pico-Lock Header 504050