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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 | RoHS Certificate of Compliance (PDF) |
| 3D Model (PDF) | Product Literature (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 | Pico-Lock Connector System |
| Product Name | Pico-Lock |
| 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 |
| 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 |

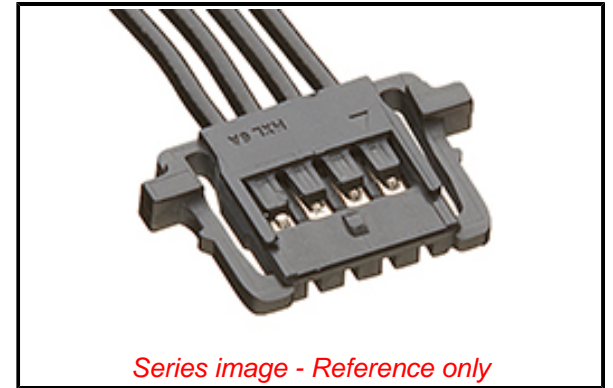
Electrical

| | |
|-------------------------------|------|
| 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(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

[15131 Series](#)

Mates With

Pico-Lock Header [503763](#)