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Part Number: [0151330500](#)
Status: **Active**
Overview: [Pico-Clasp™ Wire-to-Board Connectors](#)
Description: [Pico-Clasp™-to-Pico-Clasp™ Off-the-Shelf \(OTS\) Cable Assembly, Single Row, 50.00mm Length, 5 Circuits, White](#)

Documents:

[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|-----------------------------|--|
| Product Family | Cable Assemblies |
| Series | 15133 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Pico-Clasp™-to-Pico-Clasp™ |
| Overview | Pico-Clasp™ Wire-to-Board Connectors |
| Product Literature Order No | 987651-6143 |
| Product Name | Pico-Clasp™ OTS |
| UPC | 191128139083 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 50.00mm |
| Circuits (Loaded) | 5 |
| Color - Resin | White |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 0.543/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.00mm |
| Plating min - Mating | 1.000µm |
| Plating min - Termination | 1.000µm |
| Single Ended | No |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 0.60mm |
| Wire Size AWG | 28 |
| Wire/Cable Type | UL 1571 |

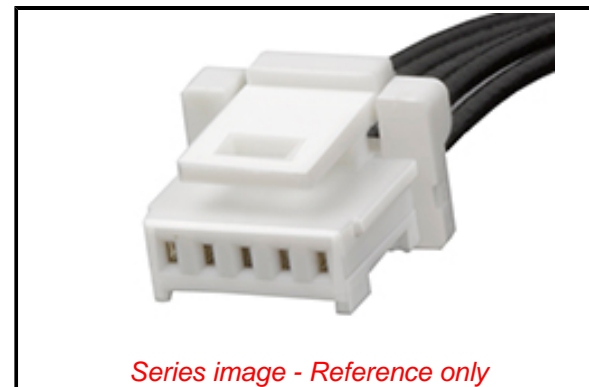
Electrical

| | |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 1.0A |
| Voltage - Maximum | 50V AC (RMS)/DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2012341665-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[15133](#) Series

Mates With

[501331](#) , [501568](#) PCB Header