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Part Number: [2151700802](#)
Status: **Active**
Overview: [Expresslink Data Cables](#)
Description: Expresslink 2.0 Pico-Clasp Female-to-Pico-Clasp Female Cable Assembly, Single Row, 300.00mm Length, 8 Circuits

Documents:

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

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 215170 |
| Application | Signal, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Pico-Clasp-to-Pico-Clasp |
| Overview | Expresslink Data Cables |
| Product Name | ExpressLink 2.0, Pico-Clasp |
| UPC | 193264583553 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 300.00mm |
| Circuits (Loaded) | 8 |
| Color - Resin | White |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 6.013/g |
| Number of Rows | 1 |
| Pitch - Mating Interface | 1.00mm |
| Plating min - Mating | 0.760µm |
| Plating min - Termination | 0.914µm |
| Single Ended | No |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 0.80mm max. |
| Wire Size AWG | 28 |
| Wire/Cable Type | UL 2725 |

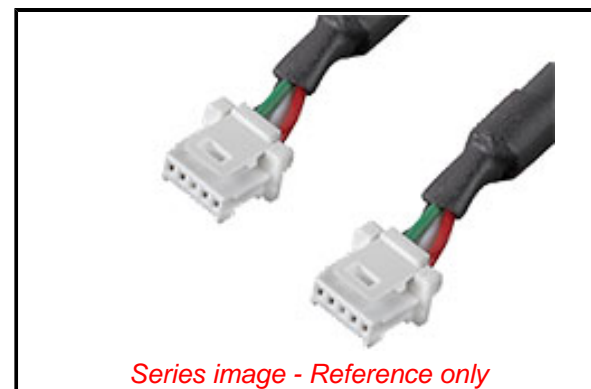
Electrical

| | |
|-------------------------------|------------------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 100V AC (RMS)/DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2151700801-000 |
|---------------|----------------|



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

[215170 Series](#)

Mates With

[501331](#) , [203556](#) , [203557](#) Vertical PCB
Header . [501568](#) , [203558](#) , [203559](#) Right
Angle PCB Header