

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**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	<a href="#">215170</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-Clasp-to-Pico-Clasp
Overview	<a href="#">Expresslink Data Cables</a>
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

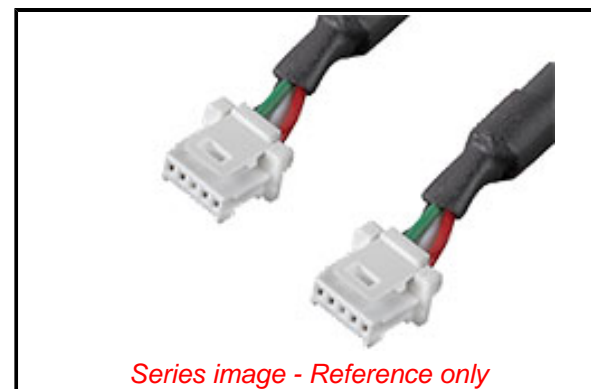
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2151700801-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

**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