

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	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

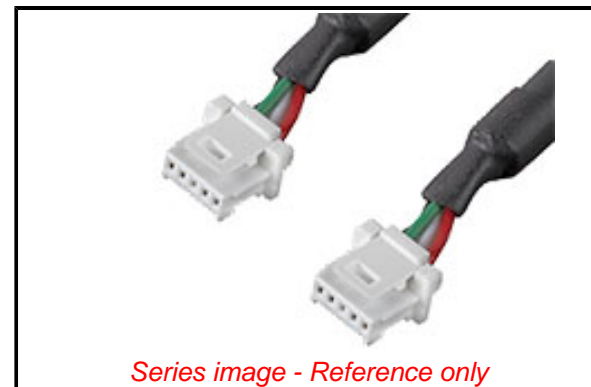
Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

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