

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0151360505](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: MicroClasp-to-MicroClasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 450.00mm Length, 5 Circuits, White

Documents:

3D Model	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	Product Literature (PDF)
Drawing (PDF)	

General

Product Family	Cable Assemblies
Series	15136
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MicroClasp-to-MicroClasp
Overmolded	No
Overview	MicroClasp Wire-to-Board System
Product Name	MicroClasp
Type	Discrete Wire Assembly
UPC	191128149549

Physical

Cable Length	450.00mm
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	10.716/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.28mm
Wire Size AWG	22
Wire/Cable Type	UL 1061

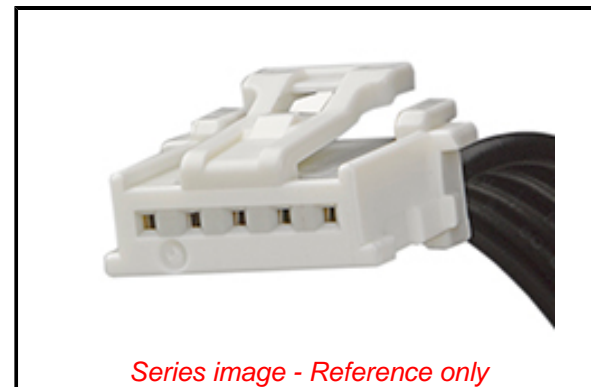
Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2012341708-000
---------------	----------------



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

[15136 Series](#)

Mates With

MicroClasp Vertical Header [55932](#)

MicroClasp Right Angle Header [55935](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [MOLEX](#) manufacturer:

Other Similar products are found below :

[1300070444](#) [43-10984](#) [M83513/19-F01CP](#) [704000D02F120](#) [MDM15SH001K](#) [MDM25PH003BF222](#) [802027107404-1](#) [885030A09M010](#)
[885030A09M020](#) [1200650174](#) [1200651332](#) [1200651713](#) [1200660171](#) [1200660208](#) [1200660343](#) [1200660804](#) [1200660845](#) [1200660926](#)
[1200660977](#) [1200661173](#) [1200661354](#) [120066-1712](#) [1200720053](#) [1200720099](#) [1200720153](#) [1200720172](#) [1200720217](#) [1200720226](#)
[1200720251](#) [1200720285](#) [1200720296](#) [1200720404](#) [1200730148](#) [1200730378](#) [1200800231](#) [1200860112](#) [1200860121](#) [1200860125](#)
[1200860337](#) [1200860365](#) [1200860420](#) [1200870046](#) [1200870248](#) [1200980102](#) [1200660181](#) [1200660183](#) [1200660827](#) [1200660849](#)
[1200661170](#) [1200661295](#)