

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0151360400](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: MicroClasp-to-MicroClasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 50.00mm Length, 4 Circuits, White

Documents:

[3D Model](#) [Drawing \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	191128149815

Physical

Cable Length	50.00mm
Circuits (Loaded)	4
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	1.904/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	2012341707-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[15136 Series](#)

Mates With

MicroClasp Vertical Header [55932](#)

MicroClasp Right Angle Header [55935](#)