

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0151360305

Status:

Active

Overview:

MicroClasp Wire-to-Board System

Description:

MicroClasp-to-MicroClasp Off-the-Shelf (OTS) Cable Assembly, Single Row, 450.00mm Length, 3 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

191128149846

Physical

Cable Length

450.00mm

Circuits (Loaded)

3

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

6.521/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

2012341706-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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](#)