

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0451340810

Status:

Active

Overview:

Ultra-Fit Power Connectors

Description:

Ultra-Fit to Ultra-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, 8 Circuits, White

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Application

Assembly Configuration

Connector to Connector

Overmolded

Overview

Product Name

Type

UPC

Cable Assemblies

45134

Power, Wire-to-Board

Dual Ended Connectors

Ultra-Fit-to-Ultra-Fit

No

Ultra-Fit Power Connectors

Ultra-Fit

Discrete Wire Assembly

889056738873

Physical

Cable Length

Circuits (Loaded)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Single Ended

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire/Cable Type

1.0m

8

White

Female-Female

Yes

High Conductivity Copper

Tin

Tin

Nylon

119.590/g

2

Bag

3.50mm

1.524µm

1.524µm

No

Crimp or Compression

2.35mm

16

UL 1061

Electrical

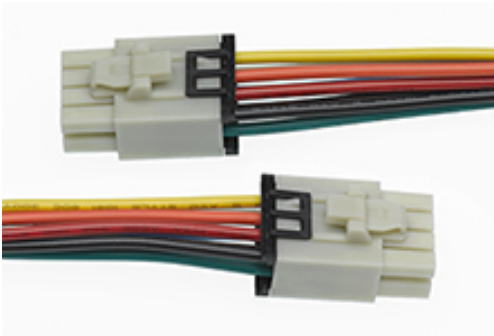
Current - Maximum per Contact

Voltage - Maximum

11.0A

300V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free

Not Low-Halogen

Status

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

45134 Series

Mates With

Ultra-Fit Right Angle Header [172316](#)

Ultra-Fit Vertical Header [172298](#) , [172299](#)

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