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Part Number:

0451340201

Status:

Active

Overview:

Ultra-Fit Power Connectors

Description:

Ultra-Fit™ to Ultra-Fit™ Off-the-Shelf (OTS) Cable Assembly, Single Row, 150.00mm Length, 2 Circuits, White

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Cable Assemblies

Series

45134

Application

Power, Wire-to-Board

Assembly Configuration

Dual Ended Connectors

Connector to Connector

Ultra-Fit-to-Ultra-Fit

Overview

Ultra-Fit Power Connectors

Product Literature Order No

987651-6143

Product Name

Ultra-Fit OTS

UPC

889056738088

Physical

Cable Length

150.00mm

Circuits (Loaded)

2

Color - Resin

White

Gender

Female-Female

Lock to Mating Part

Yes

Material - Metal

High Conductivity Copper

Material - Plating Mating

Tin over Nickel

Material - Plating Termination

Tin over Nickel

Material - Resin

Nylon

Net Weight

7.642/g

Packaging Type

Bag

Pitch - Mating Interface

3.50mm

Plating min - Mating

1.524µm

Plating min - Termination

1.524µm

Single Ended

No

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

2.35mm

Wire Size AWG

16

Wire/Cable Type

UL 1061

Electrical

Current - Maximum per Contact

14.0A

Voltage - Maximum

300V

Material Info

Reference - Drawing Numbers

Sales Drawing

2012341006-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant*

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

CUST_NOTE

*Product contains part(s) with customer managed

CUST_NOTE1

EHS data. These part(s) are excluded from

CUST_NOTE2

product compliance status evaluation.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

45134 Series

Mates With

Ultra-Fit™ Right Angle Header [172310](#)

Ultra-Fit™ Vertical Header [172286](#) ,

[172287](#)

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