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Part Number:

0451330803

Status:

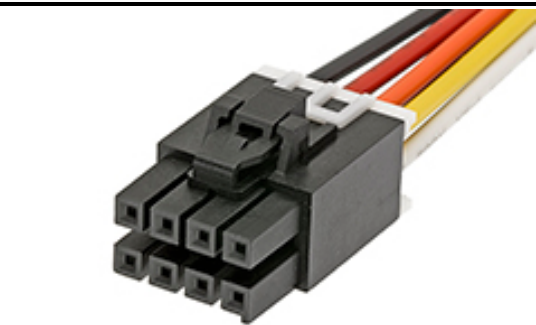
Active

Overview:

Ultra-Fit Power Connectors

Description:

Ultra-Fit-to-Ultra-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 300.00mm Length, 8 Circuits, Black



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Literature \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Cable Assemblies

Series

45133

Application

Power, Wire-to-Board

Assembly Configuration

Dual Ended Connectors

Connector to Connector

Ultra-Fit-to-Ultra-Fit

Overmolded

No

Overview

Ultra-Fit Power Connectors

Product Name

Ultra-Fit

Type

Discrete Wire Assembly

UPC

889056738644

Physical

Cable Length

300.00mm

Circuits (Loaded)

8

Color - Resin

Black

Gender

Female-Female

Lock to Mating Part

Yes

Material - Metal

High Conductivity Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

42.700/g

Number of Rows

2

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

11.0A

Voltage - Maximum

300V

Material Info

Reference - Drawing Numbers

Sales Drawing

2012341011-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

45133 Series

Mates With

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

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

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