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Part Number:

0451361001

Status:

Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit-to-Mega-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, Matte Tin Plated, 10 Circuits, Black



Series image - Reference only

Documents:

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

General

Product Family

Series

Application

Assembly Configuration

Connector to Connector

Overmolded

Overview

Product Name

Taxonomy

Type

UPC

Cable Assemblies

45136

Power, Wire-to-Board

Dual Ended Connectors

Mega-Fit-to-Mega-Fit

No

Mega-Fit Power Connectors

Mega-Fit

Power and Signal Cable Assembl

Discrete Wire Assembly, High-Power Assembly

191128777919

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

150.00mm

10

Black

Female-Female

Yes

Copper Alloy

Matte Tin

Matte Tin

Nylon

89.088/g

2

Bag

5.70mm

1.524µm

1.524µm

No

Crimp or Compression

3.90mm

12

UL 1015

Electrical

Current - Maximum per Contact

Voltage - Maximum

23.0A

600V

Material Info

Reference - Drawing Numbers

Sales Drawing

451361001-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

45136 Series

Mates With

Mega-Fit Header [76825](#) , [76829](#)

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