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Part Number: [0451360401](#)

Status: **Active**

Overview:

Description: Mega-Fit-to-Mega-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 150.00mm Length, Matte Tin Plated, 4 Circuits, Black

General

Product Family	Cable Assemblies
Series	45136
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mega-Fit-to-Mega-Fit
Overmolded	No
Overview	megafit_power_connectors
Product Name	Mega-Fit
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly, High-Power Assembly
UPC	191128777506

Physical

Cable Length	150.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Material - Resin	Nylon
Net Weight	36.020/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	5.70mm
Plating min - Mating	1.524µm
Plating min - Termination	1.524µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.90mm
Wire Size AWG	12
Wire/Cable Type	UL 1015

Electrical

Current - Maximum per Contact	23.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Sales Drawing	451360401-000
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EU ELV

Not Relevant

EU 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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[45136](#) Series

Mates With

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