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Part Number:

0451360810

Status:

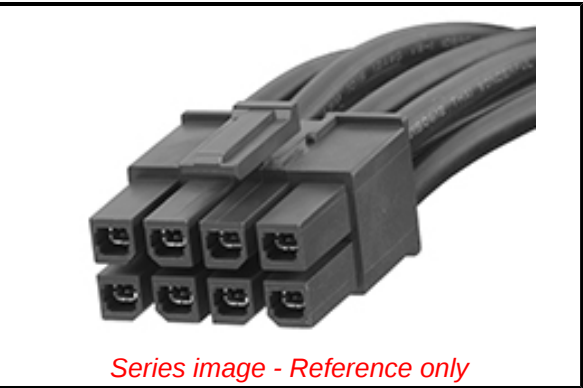
Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit-to-Mega-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 1.0m Length, Matte Tin Plated, 8 Circuits, Black



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

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	Mega-Fit Power Connectors
Product Name	Mega-Fit
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly, High-Power Assembly
UPC	191128777902
Physical	
Cable Length	1.0m
Circuits (Loaded)	8
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	351.354/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	451360801-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

45136 Series

Mates With

Mega-Fit Header 76825 , 76829

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