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Part Number:

2164001033

Status:

Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Female-to-Mega-Fit Female Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin Plated, 3 Circuits, Black



Series image - Reference only

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	216400
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mega-Fit-to-Mega-Fit
Overmolded	No
Overview	Mega-Fit Power Connectors
Product Name	Mega-Fit
Type	Discrete Wire Assembly, High-Power Assembly
UPC	193264723461
Physical	
Cable Length	600.00mm
Circuits (Loaded)	3
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	83.366/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	5.70mm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.06mm max.
Wire Size AWG	12
Wire/Cable Type	UL 1015
Electrical	
Current - Maximum per Contact	25.0A
Voltage - Maximum	600V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2164001031-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

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

216400 Series

Mates With

Mega-Fit Header 200241
Mega-Fit Plug Housing 213814 , 213815

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