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Part Number:

2164011023

Status:

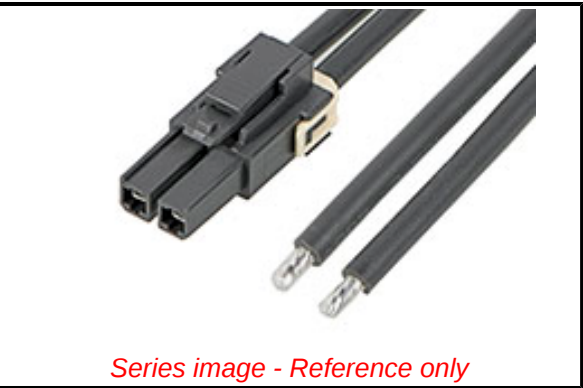
Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 600.00mm Length, Tin Plated, 2 Circuits, Black



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	216401
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Mega-Fit-to-Pigtail
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	193264723829
Physical	
Cable Length	600.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	53.644/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	5.70mm
Single Ended	Yes
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	2164011021-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained per -

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Jan 2023)

Halogen-Free

Not Low-Halogen

Status

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China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

216401 Series

Mates With

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

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