

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2164011022

Status:

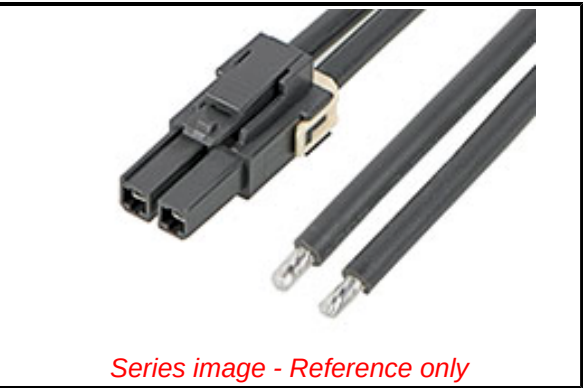
Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Single Row, 300.00mm 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	193264723812
Physical	
Cable Length	300.00mm
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	28.942/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

REACH SVHC

Not Contained per -
D(2023)3788-DC (14
Jun 2023)

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

216401 Series

Mates With

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION