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Part Number: **2164001063**
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, 6 Circuits, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	<u>216400</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mega-Fit-to-Mega-Fit
Overview	<u>Mega-Fit Power Connectors</u>
Product Name	Mega-Fit
Type	Discrete Wire Assembly
UPC	193264736003

Physical

Cable Length	600.00mm
Circuits (Loaded)	6
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	170.653/g
Number of Rows	1
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

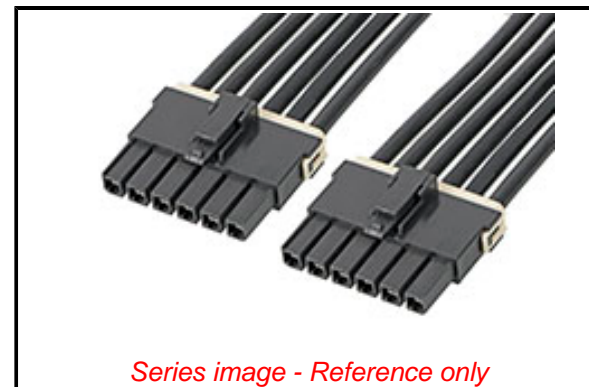
Electrical

Current - Maximum per Contact	25.0A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2164001061-000
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

216400 Series

Mates With

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