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Part Number: [2451360405](#)
Status: **Active**
Overview: [Mega-Fit Power Connectors](#)
Description: Mega-Fit-to-Mega-Fit Off-the-Shelf (OTS) Cable Assembly, Dual Row, 0.5m Length, 4 Circuits, Black

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification 2027040009-PK \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	245136
Application	Power
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Mega-Fit-to-Mega-Fit®
Overview	Mega-Fit Power Connectors
Product Literature Order No	987651-4662
Product Name	Mega-Fit OTS
UPC	889056878203

Physical

Cable Length	0.50m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	PBT
Net Weight	106.700/g
Packaging Type	Bag
Pitch - Mating Interface	5.70mm
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Size AWG	12
Wire/Cable Type	UL 2464

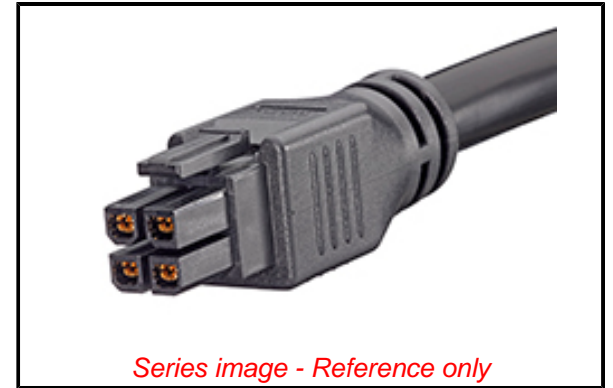
Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	300V AC

Material Info

Reference - Drawing Numbers

Packaging Specification	2027040009-PK
Sales Drawing	2014400071-000



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[245136](#) Series

Mates With

Mega-Fit Header [76825](#) , [76829](#) , [172064](#) , [172065](#)