molex



Part Number : 797582037
Product Description : Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 150.00mm Length, 16 AWG, Black
Series Number : 79758
Status : Active
Product Category : Power and Signal Cable Assemblies

Documents and Resources

Drawings

797582037_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	79758
Description	Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 150.00mm Length, 16 AWG, Black
Assembly Configuration	Pre-crimped Lead Only
Connector to Connector	Mega-Fit Crimp Terminals
Keyword	Pre-Crimped Leads
Product Name	Mega-Fit
UPC	889056818209

Physical

Cable Length	150.00mm
Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Black
Gender	Female-Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Net Weight	4.104/g
Packaging Type	Bag
Single Ended	No
Termination Interface Style	Crimp or Compression
Wire/Cable Type	UL 1015
Wire Size (AWG)	16

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Mates With / Use With

Use with Part(s)

Description	Part Number
Mega-Fit Receptacle Housing, Dual Row, 2 Circuit, Glow-Wire Capable, Bag	1700010102
Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, Glow-Wire Capable, Bag	1700010104
Mega-Fit Receptacle Housing, Dual Row, 6 Circuit, Glow-Wire Capable, Bag	1700010106
Mega-Fit Receptacle Housing, Dual Row, 8 Circuit, Glow-Wire Capable, Bag	1700010108
Mega-Fit Receptacle Housing, Dual Row, 10 Circuit, Glow-Wire Capable, Bag	1700010110
Mega-Fit Receptacle Housing, Dual Row, 12 Circuit, Glow-Wire Capable, Bag	1700010112
Mega-Fit Receptacle Housing, Dual Row, 2 Circuit, UL 94 V-0, Bag	1716920102
Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, UL 94 V-0, Bag	1716920104
Mega-Fit Receptacle Housing, Dual Row, 6 Circuit, UL 94 V-0, Bag	1716920106
Mega-Fit Receptacle Housing, Dual Row, 8 Circuit, UL 94 V-0, Bag	1716920108
Mega-Fit Receptacle Housing, Dual Row, 10 Circuit, UL 94 V-0, Bag	1716920110
Mega-Fit Receptacle Housing, Dual Row, 12 Circuit, UL 94 V-0, Bag	1716920112

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