



Part Number : [1716920104](#)

Product Description : Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, UL 94 V-0, Bag

Series Number : 171692

Status : Active

Product Category : Connector Housings



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## Documents & Resources

### Drawings

[1716920104\\_sd.pdf](#)

[PK-170001-001-000.pdf](#)

### 3D Models and Design Files

[1716920104\\_stp.zip](#)

### Specifications

[AS-76823-100-001.pdf](#)

[PS-76823-100-001.pdf](#)

[TS-170001-001-001.pdf](#)

[TS-76823-100-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	171692
Description	Mega-Fit Receptacle Housing, Dual Row, 4 Circuit, UL 94 V-0, Bag
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mega-Fit
UPC	887191246857

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.910/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.70mm

Pitch - Termination Interface	5.70mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +120°C

## Solder Process Data

Lead-Free Process Capability	N/A
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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mega-Fit Right-Angle, Dual Row, Through Hole Headers	<u>172064</u>
Mega-Fit Vertical, Dual Row Through Hole Headers	<u>172065</u>
Mega-Fit Right-Angle Dual Row Headers	<u>76825</u>
Mega-Fit and Mega-Fit Slim Vertical Dual Row Headers	<u>76829</u>

### Use with Part(s)

Description	Part Number
Mega-Fit Crimp Terminal, Female, Tin (Sn) Plating, 16-14 AWG, Reel	<u>768230321</u>
Mega-Fit Crimp Terminal, Female, Tin (Sn) Plating, 12 AWG, Reel	<u>768230322</u>
Mega-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 16-14 AWG, Reel	<u>1720630311</u>
Mega-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 12 AWG, Reel	<u>1720630312</u>
Mega-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 16-14 AWG, Reel	<u>1720631311</u>
Mega-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 12 AWG, Reel	<u>1720631312</u>
Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 150.00mm Length, 16 AWG, Black	<u>797582037</u>

Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 300.00mm Length, 16 AWG, Black	<u>797582038</u>
Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 150.00mm Length, 12 AWG, Black	<u>797582039</u>
Pre-Crimped Lead Mega-Fit Female-to-Mega-Fit Female, Gold (Au) Plating, 300.00mm Length, 12 AWG, Black	<u>797582040</u>

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