



**Part Number :** [2001220004](#)

**Product Description :** Mega-Fit Receptacle Backshell, Dual Row, Low-Halogen, 4 Circuits

**Series Number :** 200122

**Status :** Active

**Product Category :** Connector Accessories

**Engineering Part Number :** F4068.02-P27



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## Documents and Resources

### Drawings

[2001220004\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
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)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Connector Accessories
Series	200122
Description	Mega-Fit Receptacle Backshell, Dual Row, Low-Halogen, 4 Circuits
Component Type	Backshell
Product Name	Mega-Fit
UPC	889056290951

### Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.030/g
Number of Rows	2
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

### Solder Process Data

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

### Use with Part(s)

Description	Part Number
Mega-Fit Dual Row Receptacle Housings	<u>171692</u>

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