molex



**Part Number :** 2001220112
**Product Description :** Mega-Fit Receptacle Backshell, Dual Row, Glow-Wire Capable, 12 Circuits
**Series Number :** 200122
**Status :** Active
**Product Category :** Connector Accessories
**Engineering Number :** F4068.06-P28

## Documents & Resources

### Drawings

2001220112_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

AS-76823-100-001.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)4165-DC (25 June 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, Glow-Wire Capable, 12 Circuits |
| Component Type | Backshell |
| Product Name | Mega-Fit |
| UPC | 889056291156 |

### Physical

| | |
|---|---|
| Circuits (Loaded) | 12 |
| Circuits (maximum) | 12 |
| Color - Resin | Black |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 4.620/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +105°C |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
| --- | --- |
| Mega-Fit Dual Row Receptacle Housings | 170001 |