



Part Number : [1054111102](#)

Product Description : Mega-Fit Plug Housing, Dual Row, 2 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount

Series Number : 105411

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[1054111102_sd.pdf](#)

[1054110200-000.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[768232000-AS-000.pdf](#)

[1054171000-PS-000.pdf](#)


[1054171000-PS-CH-000.pdf](#)

[1054171000-PS-KO-000.pdf](#)

[1054171000-PS-SPA-000.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(2024)7663-DC (21 Jan 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 105411 |
| Description | Mega-Fit Plug Housing, Dual Row, 2 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount |
| Application | Power, Wire-to-Wire |
| Product Name | Mega-Fit |
| UPC | 191130076673 |

Agency

| | |
|----|--------|
| UL | E29179 |
|----|--------|

Physical

| | |
|--------------------|-------|
| Circuits (maximum) | 2 |
| Color - Resin | Black |
| Gender | Plug |
| Glow-Wire Capable | Yes |

| | |
|-------------------------------|--------------------------------|
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 2.820/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 5.70mm |
| Pitch - Termination Interface | 5.70mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C, -40° to +120°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|-------------------|
| Mega-Fit Tangless TPA-Capable Receptacle Housing, Dual Row, 2 Circuit, UL 94V-0, Glow-Wire Capable, Black | <u>1716920202</u> |

Use with Part(s)

| Description | Part Number |
|--|---------------|
| Mega-Fit Terminal Position Assurance (TPA) Retainers | <u>105415</u> |
| Mega-Fit Male Crimp Terminals, Tin Plating | <u>105417</u> |
| Mega-Fit Male Crimp Terminals, Gold Plating | <u>105418</u> |