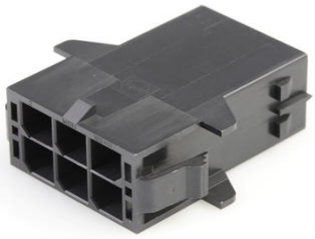
**Part Number :** 1054111106
**Product Description :** Mega-Fit Plug Housing, Dual Row, 6 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount
**Series Number :** 105411
**Status :** Active
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

1054111106_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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 105411 |
| Description | Mega-Fit Plug Housing, Dual Row, 6 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount |
| Application | Power, Wire-to-Wire |
| Product Name | Mega-Fit |
| UPC | 191130076697 |

### Agency

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

### Physical

| | |
|---|---|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Gender | Plug |
| Glow-Wire Capable | Yes |

| | |
|---|---|
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 4.280/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, 6 Circuit, UL 94V-0, Glow-Wire Capable, Black | 1716920206 |

### Use with Part(s)

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