



Part Number : [1054150006](#)

Product Description : Mega-Fit Terminal Position Assurance (TPA) Retainer, 6 Circuits, 5.70mm Pitch, UL 94V-0, Glow-Wire Capable, Natural

Series Number : 105415

Status : Active

Product Category : Connector Accessories



Documents and Resources

Drawings

[1054150006_sd.pdf](#)

[1054150001-000.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](#)

[1720631000-PS-000.pdf](#)

[1720631000-TS-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 | Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026) |
| 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 Accessories |
| Series | 105415 |
| Description | Mega-Fit Terminal Position Assurance (TPA) Retainer, 6 Circuits, 5.70mm Pitch, UL 94V-0, Glow-Wire Capable, Natural |
| Component Type | Terminal Position Assurance (TPA) |
| Product Name | Mega-Fit |
| UPC | 191130073740 |

Physical

| | |
|--------------------|---|
| Circuits (Loaded) | 6 |
| Circuits (maximum) | 6 |

| | |
|-------------------------------|--------------------------------|
| Color - Resin | Natural |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 0.503/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +105°C, -40° to +120°C |

Mates With / Use With

Use with Part(s)

| Description | Part Number |
|--|---------------|
| Mega-Fit Free Hanging Dual Row Plug Housings | <u>105411</u> |
| Mega-Fit Single Row Plug Housings | <u>213814</u> |
| Mega-Fit Single Row Plug Housings | <u>213815</u> |
| Mega-Fit Dual Row Receptacle Housings | <u>171692</u> |
| Mega-Fit Tangless TPA-Capable Single Row Receptacle Housings | <u>200456</u> |

This document was generated on Apr 21, 2026