



**Part Number :** [1054150002](#)  
**Product Description :** Mega-Fit Terminal  
Position Assurance (TPA) Retainer, 2 Circuits,  
5.70mm Pitch, UL 94V-0, Glow-Wire Capable,  
Natural  
**Series Number :** 105415  
**Status :** Active  
**Product Category :** Connector Accessories



## Documents & Resources

### Drawings

[1054150002\\_sd.pdf](#)  
[1054150001-000.pdf](#)

### 3D Models and Design Files


[1054150002\\_stp.zip](#)

### 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	
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

### [Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Connector Accessories
Series	105415
Description	Mega-Fit Terminal Position Assurance (TPA) Retainer, 2 Circuits, 5.70mm Pitch, UL 94V-0, Glow-Wire Capable, Natural
Component Type	Terminal Position Assurance
Product Name	Mega-Fit
UPC	191130073627

### Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.210/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C, -40° to +120°C

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### 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>

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