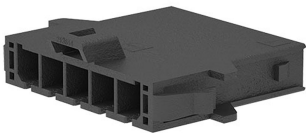




**Part Number :** [2138141105](#)  
**Product Description :** Mega-Fit Plug Housing,  
Single Row, 5 Circuit, UL 94V-0, Glow-Wire  
Capable, Panel Mount  
**Series Number :** 213814  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[2138141105\\_sd.pdf](#)  
[2138140001-PK-000.pdf](#)

### 3D Models and Design Files

[2138141105\\_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](#)

## 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)6225-DC (07 Nov 2024) |
| 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 Housings                                                                     |
| Series       | 213814                                                                                 |
| Description  | Mega-Fit Plug Housing, Single Row, 5 Circuit, UL 94V-0, Glow-Wire Capable, Panel Mount |
| Application  | Power, Wire-to-Wire                                                                    |
| Product Name | Mega-Fit                                                                               |
| UPC          | 193264466085                                                                           |

#### Agency

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

#### Physical

|                       |         |
|-----------------------|---------|
| Circuits (maximum)    | 5       |
| Color - Resin         | Black   |
| Flammability          | 94V-0   |
| Gender                | Plug    |
| Glow-Wire Capable     | Yes     |
| Keying to Mating Part | None    |
| Lock to Mating Part   | Yes     |
| Material - Resin      | Nylon   |
| Net Weight            | 4.020/g |
| Number of Rows        | 1       |
| 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 |

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## Mates With / Use With

### Mates with Part(s)

| Description                                                  | Part Number   |
|--------------------------------------------------------------|---------------|
| Mega-Fit Tangless TPA-Capable Single Row Receptacle Housings | <u>200456</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> |