



Part Number : [2004561213](#)

Product Description : Mega-Fit Tangless TPA-Capable Receptacle Housing, Single Row, 3 Circuit, UL 94V-0, Glow-Wire Capable, Black

Series Number : 200456

Status : Active

Product Category : Connector Housings



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## Documents & Resources

### Drawings

[2004561213\\_sd.pdf](#)

[2004561000-001.pdf](#)

### 3D Models and Design Files

[2004561213\\_stp.zip](#)

### Specifications

[768232000-AS-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](#)

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## Product Environment Compliance

### Compliance

|                    |  |
|--------------------|--|
| GADSL/IMDS         | Compliant with Exemption 44; 47; 34            |
| 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 Housings  |
| Series       | 200456  |
| Description  | Mega-Fit Tangless TPA-Capable Receptacle Housing, Single Row, 3 Circuit, UL 94V-0, Glow-Wire Capable, Black |
| Application  | Power, Wire-to-Board  |
| Product Name | Mega-Fit  |
| UPC          | 191130074969  |

### Agency

|     |        |
|-----|--------|
| CSA | 152514 |
| UL  | E29179 |

### Physical

|                       |            |
|-----------------------|------------|
| Circuits (maximum)    | 3          |
| Color - Resin         | Black      |
| Gender                | Receptacle |
| Glow-Wire Capable     | Yes        |
| Keying to Mating Part | None       |
| Lock to Mating Part   | Yes        |
| Material - Resin      | Nylon      |
| Net Weight            | 2.160/g    |
| Number of Rows        | 1          |

|                               |                                |
|-------------------------------|--------------------------------|
| Packaging Type                | Bag                            |
| Panel Mount                   | No                             |
| 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 Single Row Headers       | <u>200241</u> |
| Mega-Fit Single Row Plug Housings | <u>213814</u> |
| Mega-Fit Single Row Plug Housings | <u>213815</u> |

### Use with Part(s)

| Description   | Part Number       |
|---|-------------------|
| Mega-Fit Connector Position Assurance (CPA) Retainer, UL 94V-0, Red   | <u>2280060001</u> |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, Tin (Sn) Plating, 10 AWG, Reel                                  | <u>768230345</u>  |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, Tin (Sn) Plating, Double 16+16 or Single 12 AWG, Reel           | <u>768230343</u>  |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, Tin (Sn) Plating, Double 20+20, 18+18 or Single 16-14 AWG, Reel | <u>768230344</u>  |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 10 AWG, Reel                          | <u>1720630335</u> |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.38µm Gold (Au) Plating, Double 16+16 or Single 12 AWG, Reel   | <u>1720630333</u> |

|   |                   |
|---|-------------------|
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.38µm Gold (Au) Plating, Double 20+20, 18+18 or Single 16-14 AWG, Reel | <u>1720630334</u> |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 10 AWG, Reel                                  | <u>1720631335</u> |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Double 16+16 or Single 12 AWG, Reel           | <u>1720631333</u> |
| Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Double 20+20, 18+18 or Single 16-14 AWG, Reel | <u>1720631334</u> |
| Mega-Fit Terminal Position Assurance (TPA) Retainer, 3 Circuits, 5.70mm Pitch, UL 94V-0, Glow-Wire Capable, Natural           | <u>1054150003</u> |