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Part Number: [1727671108](#)
Status: **Active**
Overview: Mini-Fit Jr. Power Connectors
Description: Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-2, Glow-Wire Capable, 8 Circuits, Old Panel Mount

Documents:

| | |
|--------------------------------|---|
| 3D Model | Product Specification PS-172718-0000-001 (PDF) |
| Drawing (PDF) | Packaging Specification 1727671000-PK-000 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 172767 |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Comments | See product specification for current derating information. |
| Overview | Mini-Fit Jr. Power Connectors |
| Product Name | Mini-Fit TPA2 |
| UPC | 191128867245 |

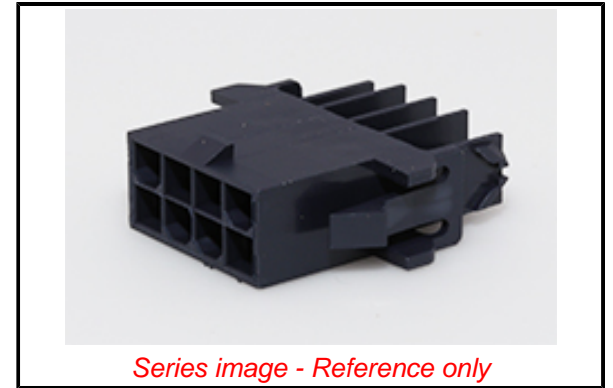
Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 8 |
| Color - Resin | Black |
| Gender | Plug |
| Glow-Wire Capable | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 2.810/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 4.20mm |
| Pitch - Termination Interface | 4.20mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|--------------------|
| Packaging Specification | 1727671000-PK-000 |
| Product Specification | PS-172718-0000-001 |
| Sales Drawing | 1727671000-SD-000 |



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[172767](#) Series

Mates With

Mini-Fit TPA2 Receptacle Housing [172708](#)

Mini-Fit Jr. Receptacle Housing [5557](#)

Use With

Mini-Fit TPA2 Male Terminal [172765](#) ,
[203070](#)
Mini-Fit TPA2 Retainer [172709](#)