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**Part Number:** [1727670002](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, 2 Circuits, Panel Mount

**Agency Certification**

UL EU-01109

**General**

Product Family Crimp Housings  
 Series [172767](#)  
 Application Power, Wire-to-Board, Wire-to-Wire  
 Comments See product specification for current derating information.  
 Overview minifit\_power\_connector\_solutions  
 Product Name Mini-Fit TPA2  
 Taxonomy Connector Housings  
 UPC 889056262071

**Physical**

Circuits (maximum) 2  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 1.840/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

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-172718-0000-001  
 Packaging Specification PK-172767-0000-000  
 Product Specification 2029880001-PS-000, PS-172718-0000-001  
 Sales Drawing SD-172767-0000-000  
 Test Summary 1727180002-TS-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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](#)