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Part Number: [1727090004](#)
Status: **Active**
Overview: Mini-Fit Jr. Power Connectors
Description: Mini-Fit TPA2 Terminal Position Assurance (TPA) Retainer, 4.20mm Pitch, UL 94V-0, Low-Halogen, 4 Circuits, White

Documents:

| | |
|--|--|
| Drawing (PDF) | Packaging Specification PK-172709-0000-000 (PDF) |
| 3D Model | Test Summary 1727180001-TS-000 (PDF) |
| 3D Model (PDF) | Test Summary 1727180002-TS-000 (PDF) |
| Product Specification 2029880001-PS-000 (PDF) | Test Summary 2029880001-TS-000 (PDF) |
| Product Specification PS-172718-0000-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-172718-0000-001 (PDF) | |

General

| | |
|----------------|---|
| Product Family | Accessories |
| Series | 172709 |
| Component Type | Terminal Position Assurance |
| Overview | Mini-Fit Jr. Power Connectors |
| Product Name | Mini-Fit TPA2 |
| UPC | 889056178297 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| Color - Resin | White |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 0.300/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +105°C |

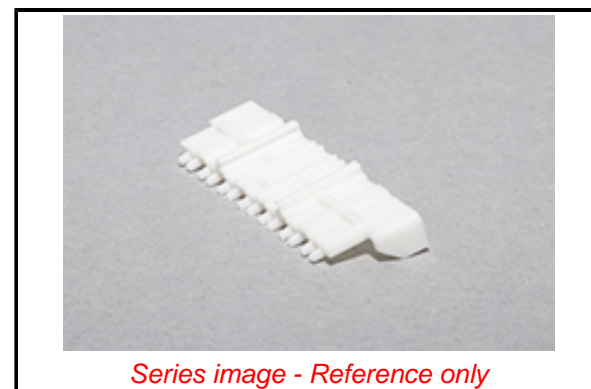
Solder Process Data

| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---|
| Application Specification | AS-172718-0000-001 |
| Packaging Specification | PK-172709-0000-000 |
| Product Specification | 2029880001-PS-000, PS-172718-0000-001 |
| Sales Drawing | 1727090001-SD-000 |
| Test Summary | 1727180001-TS-000, 1727180002-TS-000, 2029880001-TS-000 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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

[172709](#) Series

Use With

Mini-Fit TPA2 Housing [172708](#) , [172762](#) , [172767](#) , [200453](#) , [200471](#) , [200488](#)