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Part Number: [1727670024](#)
Status: **Active**
Overview: [Mini-Fit Jr. Power Connectors](#)
Description: Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, 24 Circuits, Panel Mount

Documents:

[Drawing \(PDF\)](#) [Packaging Specification 1727670001-PK-000 \(PDF\)](#)
[Product Specification 2029880001-PS-000 \(PDF\)](#) [Test Summary 2029880001-TS-000 \(PDF\)](#)
[Application Specification AS-172718-0000-001 \(PDF\)](#) [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 191128363075

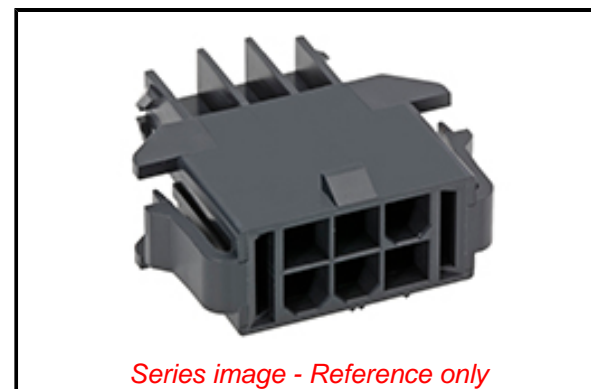
Physical

Circuits (maximum) 24
Color - Resin Black
Gender Plug
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 7.069/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

Application Specification AS-172718-0000-001
Packaging Specification 1727670001-PK-000
Product Specification 2029880001-PS-000
Sales Drawing SD-172767-0000-000
Test Summary 2029880001-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not 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](#)