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Part Number: [1727670018](#)
Status: **Active**
Overview: [Mini-Fit Jr. Power Connectors](#)
Description: Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, 18 Circuits, Panel Mount

Documents:

3D Model	Drawing (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., See product specification for current derating information.
Overview	Mini-Fit Jr. Power Connectors
Product Name	Mini-Fit TPA2
UPC	191128363013

Physical

Circuits (maximum)	18
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.576/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[172767](#) Series

Mates With

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

Mini-Fit Jr. ReceptacleHousing [5557](#)

Use With

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

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