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

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification 2029880001-PS-000 (PDF)
Application Specification AS-172718-0000-001 (PDF)
Packaging Specification 1727670001-PK-000 (PDF)
Test Summary 2029880001-TS-000 (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	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

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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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

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. Receptacle Housing 5557

Use With
Mini-Fit TPA2 Male Terminal 172765 , 203070
Mini-Fit TPA2 Retainer 172709