Part Number: 1727670006
Status: Active
Overview: Mini-Fit Jr. Power Connectors
Description: Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, Panel Mount, 6 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-172718-0000-001 (PDF)
Application Specification AS-172718-0000-001 (PDF)
Packaging Specification PK-172767-0000-000 (PDF)
RoHS Certificate of Compliance (PDF)

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	Mini-Fit Jr. Power Connectors
Product Name	Mini-Fit TPA2
UPC	889056262095
Physical	
Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.380/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°C 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	PS-172718-0000-001
Sales Drawing	SD-172767-0000-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free Status
Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

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

Mini-Fit TPA2 Retainer 172709