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Part Number: 2004530003

Status: Active

Overview: Mini-Fit Jr. Power Connectors

Description: Mini-Fit TPA2 Receptacle Housing, 4.20mm Pitch, Single Row, UL 94V-0, Low-Halogen, 3 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 2004530000-PK-000 (PDF)
Test Summary 1727180001-TS-000 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	EU-01109
General	
Product Family	Crimp Housings
Series	200453
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	889056445672
Physical	
Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.920/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
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
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-172718-0000-001
Packaging Specification	2004530000-PK-000
Product Specification	PS-172718-0000-001
Sales Drawing	2004530000-SD-000
Test Summary	1727180001-TS-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

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
200453 Series

Mates With
Mini-Fit TPA2 Plug Housing 200471 , 200488
Mini-Fit Jr. Plug Housing 5559
Mini-Fit Jr. Headers 5566 , 5569

Use With
Mini-Fit TPA2 Female Terminal 172718
Mini-Fit TPA2 Retainer 172709

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