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Part Number:

1727620008

Status:

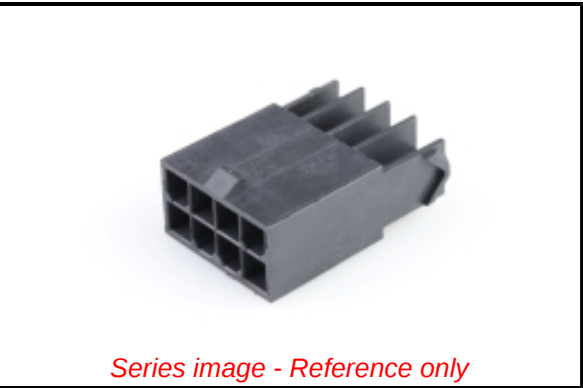
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit TPA2 Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, 8 Circuits



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-172718-0000-001 (PDF)

Application Specification AS-172718-0000-001 (PDF)

Packaging Specification PK-172762-0000-000 (PDF)

Test Summary 1727180002-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	172762
Application	Power, Wire-to-Wire
Comments	See product specification for current derating information.
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit TPA2
Taxonomy	Connector Housings
UPC	889056261982
Physical	
Circuits (maximum)	8
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.310/g
Number of Rows	2
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° 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-172762-0000-000
Product Specification	PS-172718-0000-001
Sales Drawing	SD-172762-0000-000
Test Summary	1727180002-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Not Relevant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

172762 Series

Mates With

Mini-Fit TPA2 Receptacle Housing [172708](#) . Mini-Fit Jr. Receptacle Housing [5557](#)

Use With

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

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