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Part Number: 1727621002

Status: Active

Overview: Mini-Fit Family Power Connectors

Description: Mini-Fit Sigma Plug Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Glow-Wire Capable, 2 Circuits



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification 2029880002-PS-000 (PDF)
Product Specification 2131370000-PS-000 (PDF)
Application Specification 2131370000-AS-000 (PDF)
Packaging Specification 1727620001-PK-000 (PDF)
Test Summary 2131370002-TS-000 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	172762
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
UPC	193264446148
Physical	
Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.100/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
Temperature Range - Operating	-40° to +105°C
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	2131370000-AS-000
Packaging Specification	1727620001-PK-000
Product Specification	2029880002-PS-000, 2131370000-PS-000
Sales Drawing	1727620001-SD-000
Test Summary	2131370002-TS-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free Status
Not 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 Sigma Receptacle Housing
1727081002

Use With
Mini-Fit TPA2/Sigma Male Terminal
172765 , 203070 . Mini-Fit Sigma Retainer
1727092001

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