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Part Number: 1727621004

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, 4 Circuits



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- 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)
- Datasheet (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	193264446155

Physical

Circuits (maximum)	4
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.610/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 **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 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
1727081004

Use With
Mini-Fit TPA2/Sigma Male Terminal 172765 , 203070 . Mini-Fit Sigma Retainer 1727092002

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