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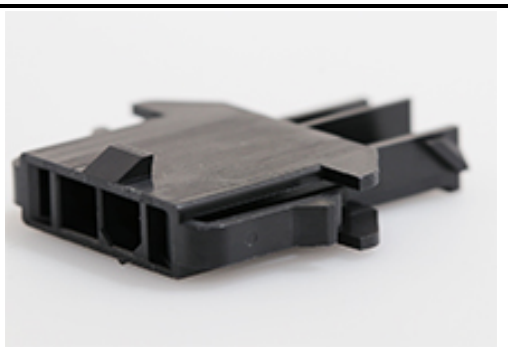
Part Number: 2004882005
Status: Active
Overview: Mini-Fit Family Power Connectors
Description: Mini-Fit Sigma Plug Housing, 4.20mm Pitch, Single Row, Panel Mount, UL 94V-0, Glow-Wire Capable, 5 Circuits



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 2004880001-PK-000 (PDF)
Test Summary 2131370002-TS-000 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	200488
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
UPC	193264446544

Physical

Circuits (maximum)	5
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.270/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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	2004880001-PK-000
Product Specification	2029880002-PS-000, 2131370000-PS-000
Sales Drawing	2004880001-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
200488 Series

Mates With
Mini-Fit Sigma Receptacle Housing
2004531005

Use With
Mini-Fit TPA2/Sigma Male Terminal
172765 , 203070 . Mini-Fit Sigma Retainer
1727092005

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