This document was generated on 01/28/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2004711003

Status: Active

Overview: Mini-Fit Family Power Connectors

Description: Mini-Fit Sigma Plug Housing, 4.20mm Pitch, Single Row, UL 94V-0, Glow-Wire Capable, 3 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 2004710001-PK-000 (PDF)
Test Summary 2131370002-TS-000 (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	200471
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
UPC	193264446414
Physical	
Circuits (maximum)	3
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.370/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
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	2004710001-PK-000
Product Specification	2029880002-PS-000, 2131370000-PS-000
Sales Drawing	2004710001-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
200471 Series

Mates With
Mini-Fit Sigma Receptacle Housing
2004531003

Use With
Mini-Fit TPA2/Sigma Male Terminal 172765 , 203070 . Mini-Fit Sigma Retainer 1727092003

This document was generated on 01/28/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION