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Part Number:

2004531002

Status:

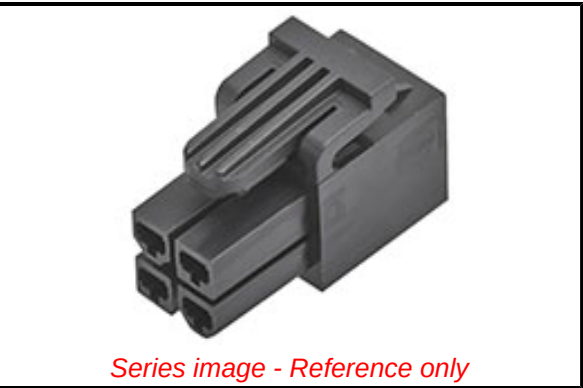
Active

Overview:

Mini-Fit Family Power Connectors

Description:

Mini-Fit Sigma Receptacle Housing, 4.20mm Pitch, Single Row, Glow-Wire Capable, 2 Circuits



Series image - Reference only

- Documents:
- Drawing (PDF)

Product Specification 2029880002-PS-000 (PDF)

Product Specification 2131370000-PS-000 (PDF)

Packaging Specification 2004531000-PK-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	200453
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
UPC	193264048298

Physical	
Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.930/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

Material Info

Reference - Drawing Numbers	
Packaging Specification	2004531000-PK-000
Product Specification	2029880002-PS-000, 2131370000-PS-000
Sales Drawing	2004531000-000

EU ELV
Not Relevant

EU RoHS Compliant	China RoHS
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
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
200453 Series

Mates With
Mini-Fit Jr. Plug Housing [5559](#) , Mini-Fit
TPA2 Plug Housing [200471](#) , [200488](#) , Mini-
Fit Jr. Headers [5569](#) , [172767](#)

Use With
Mini-Fit TPA2 Crimp Terminal [172718](#) ,
[202988](#) , Mini-Fit Sigma TPA Retainer
[172709](#)

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