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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

Documents:	
3D Model	Product Specification 2131370000-PS-000 (PDF)
Drawing (PDF)	Packaging Specification 2004531000-PK-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2029880002-PS-000 (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



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - D(2020)4578-DC (25 June 2020) Halogen-Free Status Not Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
	Green Image Not Relevant 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/Sigma Female Terminal
[172718](#) , [202988](#) , Mini-Fit Sigma TPA
Retainer [172709](#)