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Part Number:

1727081002

Status:

Active

Overview:

Mini-Fit Family Power Connectors

Description:

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



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Specification 2029880002-PS-000 \(PDF\)](#)

[Product Specification 2131370000-PS-000 \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	172708
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
UPC	193264445776
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	1.000/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
Material Info	
Reference - Drawing Numbers	
Product Specification	2029880002-PS-000, 2131370000-PS-000
Sales Drawing	1727080002-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

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
172708 Series

Mates With
Mini-Fit Jr. Plug Housing 5559 , Mini-Fit TPA2 Plug Housing 5566 , 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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