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Part Number: [2070170012](#)
Status: **Active**
Overview: [Mini-Fit Family Power Connectors](#)
Description: Mini-Fit Sigma Sealed Plug Housing, Dual Row, 4.20mm Pitch, 12 Circuits, UL94V-0, Natural

Documents:

3D Model	Packaging Specification 2070170000-PK-000 (PDF)
Drawing (PDF)	Test Summary 2070170000-TS-000 (PDF)
3D Model (PDF)	Test Summary 2070170001-TS-000 (PDF)
Product Specification 2070170000-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2070170000-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	207017
Application	Power, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma
Taxonomy	Connector Housings
UPC	193264428533

Physical

Circuits (maximum)	12
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	6.850/g
Number of Rows	2
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

Material Info

Reference - Drawing Numbers

Application Specification	2070170000-AS-000
Packaging Specification	2070170000-PK-000
Product Specification	2070170000-PS-000
Sales Drawing	2070170000-SD-000
Test Summary	2070170000-TS-000, 2070170001-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[207017](#) Series

Mates With

Mini-Fit Jr. Receptacle Housing [5557](#) ,
[46992](#) . Mini-Fit TPA2 Receptacle Housing
[172708](#)

Use With

Mini-Fit Sigma Sealed Cap [2070190012](#) .
Mini-Fit Sigma TPA Retainer [1727092006](#) .
Mini-Fit TPA2/Sigma Male Crimp Terminal
[172765](#) , [203070](#)