

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**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:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 2070170000-PK-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary 2070170000-TS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Test Summary 2070170001-TS-000 (PDF)</a>
<a href="#">Product Specification 2070170000-PS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification 2070170000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">207017</a>
Application	Power, Wire-to-Wire
Overview	<a href="#">Mini-Fit Family Power Connectors</a>
Product Name	Mini-Fit Sigma
UPC	193264428533

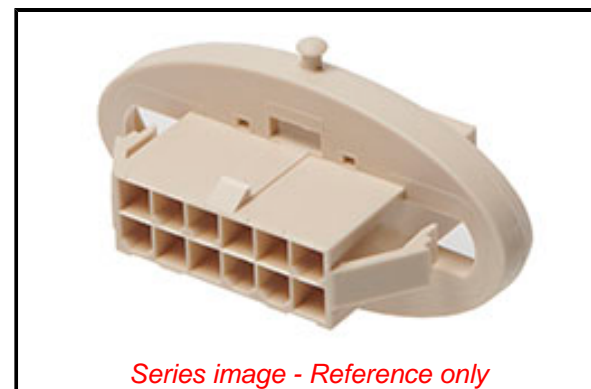
**Physical**

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**

**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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 TPA2/Sigma Male Crimp Terminal  
[172765](#) , [203070](#)