



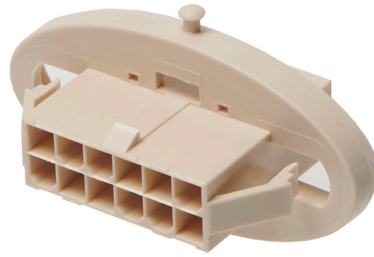
**Part Number :** [2070170014](#)

**Product Description :** Mini-Fit Sigma Sealed Plug Housing, Dual Row, 4.20mm Pitch, 14 Circuits, UL94V-0, Natural

**Series Number :** 207017

**Status :** Active

**Product Category :** Connector Housings



---

## Documents & Resources

### Drawings

[Drawing\\_2070170014\\_sd.pdf](#)

[Packaging Design Drawing\\_2070170000-PK-000.pdf](#)

### 3D Models and Design Files

[3D Model\\_2070170014\\_stp.zip](#)

### Specifications

[Application Specification\\_2070170000-AS-000.pdf](#)

[Product Specification\\_2070170000-PS-000.pdf](#)

[Test Summary\\_2070170001-TS-000.pdf](#)

[Test Summary\\_2070170000-TS-000.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

## Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

---

### Part Details

#### General

Status	Active
Category	Connector Housings
Series	207017
Description	Mini-Fit Sigma Sealed Plug Housing, Dual Row, 4.20mm Pitch, 14 Circuits, UL94V-0, Natural
Application	Power, Wire-to-Wire
Product Family	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma Sealed
UPC	193264428540

#### Agency

UL	E29179
----	--------

#### Physical

Circuits (maximum)	14
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	7.600/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

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mini-Fit Jr. Dual Row Receptacle Housings	<u>46992</u>
Mini-Fit Jr. Receptacle Housings	<u>5557</u>
Mini-Fit TPA2 and Mini-Fit Sigma Dual Row Receptacle Housings	<u>172708</u>

### Use with Part(s)

Description	Part Number
Mini-Fit Sigma Sealed Cap for 14 Circuit Plug Housing	<u>2070190014</u>
Mini-Fit Sigma Terminal Position Assurance (TPA) Retainer, 4.20mm Pitch, UL 94V-0, Glow-Wire Capable, 7 Circuits, Natural	<u>1727092007</u>
Mini-Fit TPA2/Sigma Male Crimp Terminals	<u>172765</u>
Mini-Fit TPA2/Sigma Male Crimp Terminals	<u>203070</u>

---

This document was generated on Oct 01, 2024