



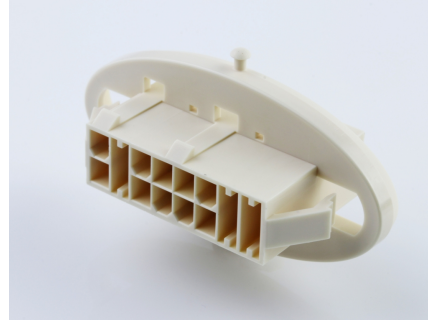
Part Number : [2143720003](#)

Product Description : Mini-Fit Sigma Sealed Hybrid Plug Housing, Dual Row, 4.20mm Pitch, 16 Circuit Footprint, 2-8 Circuit Configuration, UL94V-0, Natural

Series Number : 214372

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2143720003_sd.pdf](#)

[Packaging Design Drawing 2070170000-PK-000.pdf](#)

Specifications

[Application Specification 2070170000-AS-000.pdf](#)

[Product Specification 2070170000-PS-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(2023)3788-DC (14 Jun 2023)
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	214372
Description	Mini-Fit Sigma Sealed Hybrid Plug Housing, Dual Row, 4.20mm Pitch, 16 Circuit Footprint, 2-8 Circuit Configuration, UL94V-0, Natural
Application	Power, Wire-to-Wire
Product Family	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Sigma Sealed
UPC	193264551651

Agency

UL	E29179
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Physical

Circuits (maximum)	16
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	7.916/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 16 Circuit Plug Housing	/content/molex/molex-dot-com/us/en/products/product-page.html/2070190016.html
Mini-Fit TPA2/Sigma Male Crimp Terminals	<u>172765</u>
Mini-Fit TPA2/Sigma Male Crimp Terminals	<u>203070</u>