



**Part Number :** [2070190016](#)  
**Product Description :** Mini-Fit Sigma Sealed Cap for  
16 Circuit Plug Housing  
**Series Number :** 207019  
**Status :** Active  
**Product Category :** Connector Accessories



## Documents & Resources

### Drawings

- [2070190016\\_sd.pdf](#)
- [2070180000-PK-000.pdf](#)

### 3D Models and Design Files

- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

### Specifications

- [2070170000-AS-000.pdf](#)
- [2070170000-PS-000.pdf](#)
- [2070170000-TS-000.pdf](#)
- [2070170001-TS-000.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                              |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                              |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                                                                            |
| REACH SVHC         | Not Contained per D(2025)4165-DC (25 June 2025)                                                           |
| EU RoHS            | Compliant per EU 2015/863                                                                                 |

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

#### Industry Documents

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

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

|                |                                                       |
|----------------|-------------------------------------------------------|
| Status         | Active                                                |
| Category       | Connector Accessories                                 |
| Series         | 207019                                                |
| Description    | Mini-Fit Sigma Sealed Cap for 16 Circuit Plug Housing |
| Component Type | Cap                                                   |
| Product Name   | Mini-Fit Sigma Sealed                                 |
| UPC            | 193264428717                                          |

### Physical

|                               |                         |
|-------------------------------|-------------------------|
| Circuits (Loaded)             | 16                      |
| Circuits (maximum)            | 16                      |
| Color - Resin                 | Black                   |
| Lock to Mating Part           | Yes                     |
| Material - Resin              | Thermoplastic Elastomer |
| Net Weight                    | 9.277/g                 |
| Packaging Type                | Bag                     |
| Temperature Range - Operating | -40° to +105°C          |

## Mates With / Use With

**Use with Part(s)**

| Description                                                                                     | Part Number       |
|-------------------------------------------------------------------------------------------------|-------------------|
| Mini-Fit Sigma Sealed Plug Housing,<br>Dual Row, 4.20mm Pitch, 16<br>Circuits, UL94V-0, Natural | <u>2070170016</u> |