



Part Number : [2047230006](#)
Product Description : Mini-Fit Jr. Hermaphroditic Backshell, 6 Circuits, Low-Halogen, Black
Series Number : 204723
Status : Active
Product Category : Connector Accessories



Documents & Resources

Drawings

[2047230006_sd.pdf](#)
[2047230001-PK-000.pdf](#)

3D Models and Design Files

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

Specifications

[2047230000-AS-000.pdf](#)
[2047230001-PS-000.pdf](#)
[2047230000-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	204723
Description	Mini-Fit Jr. Hermaphroditic Backshell, 6 Circuits, Low-Halogen, Black
Component Type	Backshell
Product Name	Mini-Fit Jr.
UPC	191128862851

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Gender	Hermaphroditic
Material - Resin	Nylon
Net Weight	1.339/g
Number of Rows	2
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Use with Part(s)

Description	Part Number
Mini-Fit Jr. Plug Housings	<u>5559</u>
Mini-Fit Jr. Receptacle Housings	<u>5557</u>