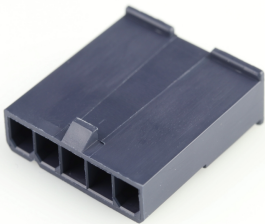




Part Number : [1726460513](#)
Product Description : Mini-Fit Jr. Plug Housing,
Single Row without Panel Mount Ears, PA
Polyamide Nylon 6/6, UL 94V-2, Glow-Wire
Capable, 5 Circuits
Series Number : 172646
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[1726460513_sd.pdf](#)

3D Models and Design Files
[1726460513_stp.zip](#)

Specifications
[55560001-AS-000.pdf](#)
[PK-5559-003-001.pdf](#)
[PS-45750-001-001.pdf](#)
[PS-5556-001-001.pdf](#)
[55560001-TS-000.pdf](#)
[55560010-TS-000.pdf](#)
[TS-5556-002-001.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	172646
Description	Mini-Fit Jr. Plug Housing, Single Row without Panel Mount Ears, PA Polyamide Nylon 6/6, UL 94V-2, Glow-Wire Capable, 5 Circuits
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Mini-Fit Jr.
UPC	887191725673

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	5
Color - Resin	Black
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.014/g

Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini-Fit Jr. Single Row Receptacle Housings	<u>46994</u>

Use with Part(s)

Description	Part Number
Mini-Fit Male Crimp Terminals	<u>5558</u>
