



Part Number : [2237940601](#)

Product Description : Micro-Fit+ Plug Housing, Single Row, 6 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Black

Series Number : 223794

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2237940601_sd.pdf](#)

[2237940000-PK-000.pdf](#)

[2237940601_stp.zip](#)


Specifications

[2159530000-PS-000.pdf](#)

[2064600001-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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025) SCIP:f41298b3-4b6c-4b1a-b562-4f9fb102df6b
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 Housings
Series	223794
Description	Micro-Fit+ Plug Housing, Single Row, 6 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Black
Application	Power, Wire-to-Wire
Product Name	Micro-Fit+
UPC	196823498336

Agency

UL	E29179
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Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.110/g

Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.00mm
Pitch - Termination Interface	3.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Fit+ Single Row Receptacle Housings	<u>215759</u>

Use with Part(s)

Description	Part Number
Micro-Fit+ Terminal Position Assurance (TPA) Retainers	<u>206462</u>
Micro-Fit+ Male Crimp Terminals	<u>215953</u>

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