Part Number : 2237940800
Product Description : Micro-Fit+ Plug Housing, Single Row, 8 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black
Series Number : 223794
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

2237940800_sd.pdf

2237940000-PK-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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(2024)7663-DC (21 Jan 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 Housings
Series	223794
Description	Micro-Fit+ Plug Housing, Single Row, 8 Circuits, UL 94V-0, Panel Mount Ears, Glow-Wire Capable, Black
Application	Power, Wire-to-Wire
Product Name	Micro-Fit+
UPC	196823502149

Agency

UL	E29179

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes

Material - Resin	Nylon
Net Weight	1.630/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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	215759

Use with Part(s)

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