molex

Part Number : 2237940301

Product Description : Micro-Fit+ Plug Housing, Single Row, 3 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Black

Series Number : 223794

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 2237940301_sd.pdf
Packaging Design Drawing 2237940000-PK-000.pdf

3D Models and Design Files
3D Model 2237940301_stp.zip

Specifications
Product Specification 2159530000-PS-000.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(2023)3788-DC (14 Jun 2023)
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	223794
Description	Micro-Fit+ Plug Housing, Single Row, 3 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Black
Application	Power, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	196823497919

Physical

Circuits (maximum)	3
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.600/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 +105°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

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