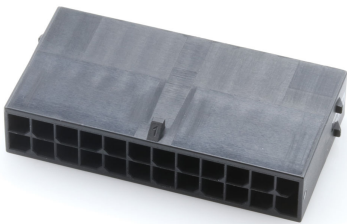




Part Number : [2159221001](#)
Product Description : Micro-Fit+ Plug Housing,
Dual Row, 10 Circuits, UL 94V-0, Free Hanging,
Glow-Wire Capable, Black
Series Number : 215922
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 2159221001_sd.pdf](#)

3D Models and Design Files
[3D Model 2159221001_stp.zip](#)

Specifications
[Application Specification 2064600001-AS-000.pdf](#)
[Product Specification 2159530000-PS-000.pdf](#)
[Test Summary 2064600001-TS-000.pdf](#)
[Test Summary 2159530000-TS-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(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	215922
Description	Micro-Fit+ Plug Housing, Dual Row, 10 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	193264917372

Agency

UL	E29179
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Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	1.527/g
Number of Rows	2
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+ Dual Row Receptacle Housings	<u>206461</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>