



**Part Number :** [2157591004](#)  
**Product Description :** Micro-Fit+ Receptacle  
Housing, Single Row, 4 Circuits, UL 94V-0, Glow-Wire  
Capable, Black  
**Series Number :** 215759  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[2157591004\\_sd.pdf](#)  
[2157590003-PK-000.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

[2064600001-AS-000.pdf](#)  
[2064600000-PS-000.pdf](#)  
[2159530000-PS-000.pdf](#)  
[2064600001-TS-000.pdf](#)  
[2157590005-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)4165-DC (25 June 2025)

EU RoHS	Compliant per EU 2015/863
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### 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	215759
Description	Micro-Fit+ Receptacle Housing, Single Row, 4 Circuits, UL 94V-0, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	Micro-Fit+
UPC	193264919802

### Agency

CSA	LR19980
UL	E29179

### Physical

Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0

Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.563/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
Temperature Range - Operating	-40° to +125°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Micro-Fit+ Right-Angle, Single Row, Through Hole Headers	<u><a href="#">215760</a></u>
Micro-Fit+ Vertical, Single Row, Through Hole Headers	<u><a href="#">216571</a></u>
Micro-Fit+ Single Row Surface Mount Headers	<u><a href="#">218989</a></u>
Micro-Fit+ Single Row Plug Housings	<u><a href="#">223794</a></u>

### Use with Part(s)

Description	Part Number
Micro-Fit+ Female Crimp Terminals	<u><a href="#">206460</a></u>
Micro-Fit+ Terminal Position Assurance (TPA) Retainers	<u><a href="#">206462</a></u>

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