

Part Number: 2064610200

Product Description: Micro-Fit+ Receptacle Housing, Dual Row, 2 Circuits, UL 94V-0, Glow-

Wire Capable, Black Series Number: 206461

**Status**: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

<u>Drawing 2064610200\_sd.pdf</u> Packaging Design Drawing 2064610000-PK-000.pdf

### 3D Models and Design Files

3D Model 2064610200\_stp.zip

#### **Specifications**

Application Specification 2064600001-AS-000.pdf
Product Specification 2064600000-PS-000.pdf
Product Specification 2159530000-PS-000.pdf
Test Summary, 2064600000-TS-000.pdf

Test Summary 2064600000-TS-000.pdf Test Summary 2064600001-TS-000.pdf Test Summary 2159530000-TS-000.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
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	206461
Description	Micro-Fit+ Receptacle Housing, Dual Row, 2 Circuits, UL 94V-0, Glow-Wire Capable, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+
UPC	191130003051

## Agency

CSA	LR19980
UL	E29179

## **Physical**

Circuits (maximum)	2
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	0.347/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
Temperature Range - Operating	-40° to +125°C

## Mates With / Use With

# Mates with Part(s)

Description	Part Number
Micro-Fit+ Vertical, Dual Row, Through Hole Headers	206832
Micro-Fit+ Right-Angle, Dual Row, Through Hole Headers	<u>212528</u>
Micro-Fit+ Dual Row Surface Mount Headers	218216
Micro-Fit+ Versa Color Vertical, Dual Row, Through Hole Headers	224246
Micro-Fit+ Dual Row Plug Housings	215922

# Use with Part(s)

Description	Part Number
Micro-Fit+ Female Crimp Terminals	206460
Micro-Fit+ Terminal Position Assurance (TPA) Retainers	206462