

Part Number: 2064610202

Product Description : Micro-Fit+ Versa Color Receptacle Housing, Dual Row, 2 Circuits, UL

94V-0, Glow-Wire Capable, Red

Status: Active

Series Number: 206461

Product Category: Connector Housings

Documents & Resources

Drawings

Drawing 2064610202_sd.pdf

Packaging Design Drawing 2064610000-PK-000.pdf

3D Models and Design Files

3D Model 2064610202_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 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(2023)8585-DC (23 Jan 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+ Versa Color Receptacle Housing, Dual Row, 2 Circuits, UL 94V-0, Glow-Wire Capable, Red |
| Application | Power, Wire-to-Board |
| Product Family | Micro-Fit+ Connector System |
| Product Name | Micro-Fit+ Versa Color |
| UPC | 196823362910 |

Agency

| UL | E29179 |
|----|--------|
| | |

Physical

| Circuits (maximum) | 2 |
|-----------------------|------------|
| Color - Resin | Red |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | Yes |
| 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 +105°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 | <u>218216</u> |
| Micro-Fit+ Versa Color Vertical, Dual Row, Through Hole Headers | 224246 |

Use with Part(s)

| Description | Part Number |
|---|---------------|
| Micro-Fit+ Female Crimp Terminals | <u>206460</u> |
| Micro-Fit+ Terminal Position Assurance (TPA) Retainers | 206462 |

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