



**Part Number :** 2064610602

**Series Number :** 206461

**Product Category :** Connector Housings

**Product Description :** Micro-Fit+ Versa Color Receptacle Housing, Dual Row, 6 Circuits, UL 94V-0, Glow-Wire Capable, Red

**Status :** Active

Documents & Resources


**Drawings**  
Drawing 2064610602\_sd.pdf  
Packaging Design Drawing 2064610000-PK-000.pdf

**3D Models and Design Files**  
3D Model 2064610602\_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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	206461
Description	Micro-Fit+ Versa Color Receptacle Housing, Dual Row, 6 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	196823362934

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	6
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	0.713/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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Micro-Fit+ Vertical, Dual Row, Through Hole Headers	<u>206832</u>
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	<u>224246</u>

### Use with Part(s)

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