

Part Number: 2159220641

Product Description: Micro-Fit+ Versa Color Plug Housing, Dual Row, 6 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Yellow

Status: Active

Series Number: 215922

**Product Category:** Connector Housings

#### **Documents & Resources**

#### **Drawings**

Drawing 2159220641\_sd.pdf

**3D Models and Design Files**3D Model 2159220641\_stp.zip

#### **Specifications**

Application Specification 2064600001-AS-000.pdf
Product Specification 2159530000-PS-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(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	215922
Description	Micro-Fit+ Versa Color Plug Housing, Dual Row, 6 Circuits, UL 94V-0, Free Hanging, Glow-Wire Capable, Yellow
Application	Power, Wire-to-Wire
Product Family	Micro-Fit+ Connector System
Product Name	Micro-Fit+ Versa Color
UPC	196823363719

# Agency

UL	E29179

# Physical

Circuits (maximum)	6
Color - Resin	Yellow
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyamide
Net Weight	0.982/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 +105°C

### Mates With / Use With

## Mates with Part(s)

Description	Part Number
Micro-Fit+ Dual Row Receptacle Housings	206461

## Use with Part(s)

Description	Part Number
Micro-Fit+ Terminal Position Assurance (TPA) Retainers	206462
Micro-Fit+ Male Crimp Terminals	215953

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