

**Part Number**: 15975121

**Product Description :** Mini-Fit TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary

Terminal Retention, 12 Circuits, Black

Series Number: 30067

**Status:** Active

**Product Category :** Connector Housings **Engineering Number :** 30067-12A2



#### **Documents & Resources**

#### **Drawings**

015975121 sd.pdf

### **Specifications**

PK-30067-001-001.pdf

PS-45750-001-001.pdf

PS-5556-003-001.pdf

TS-30067-001-001.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

#### **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	30067
Description	Mini-Fit TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 12 Circuits, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with 45750 series terminals crimped to 16 AWG wire. See Molex product specification PS-45750-001 for additional current derating information. Connector Position Assurance
Product Name	Mini-Fit TPA
UPC	800754202237

# Agency

CSA	LR19980
UL	E29179

## **Physical**

Breakaway	No
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Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	3.490/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

## **Solder Process Data**

Lead-Free Process Capability	N/A
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# Mates With / Use With

# Mates with Part(s)

Description	Part Number
Mini-Fit TPA Dual Row Vertical Headers	<u>30069</u>
Mini-Fit TPA Dual Row Right-Angle Headers	<u>30070</u>

# Use with Part(s)

Description	Part Number
Mini-Fit TPA Keys	<u>30072</u>
Mini-Fit Connector Position Assurance Key	<u>30071</u>
Mini-Fit Female Crimp Terminals	<u>5556</u>
Mini-Fit Plus Female Crimp	<u>45750</u>

Terminals	

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