

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [15-97-6081](#)
Status: **Active**
Overview: Mini-Fit® TPA Plugs and Receptacles
Description: Mini-Fit® TPA Plug Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 8 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-45750-001 \(PDF\)](#)
[Product Specification PS-5556-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Crimp Housings
Series [30068](#)
Application Power, 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.
[Mini-Fit® TPA Plugs and Receptacles](#)
Overview
Product Name Mini-Fit® TPA
UPC 800754202435

Physical

Circuits (maximum) 8
Color - Resin Black
Flammability 94V-0
Gender Male
Glow-Wire Compliant No
Material - Resin Polyester
Net Weight 3.627/g
Number of Rows 2
Packaging Type Bag
Panel Mount No, Yes
Pitch - Mating Interface 4.20mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

Current - Maximum per Contact 13A

Material Info

Old Part Number 30068-08

Reference - Drawing Numbers

Product Specification PS-45750-001, PS-5556-003
Sales Drawing SD-30068-*



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Not Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[30068Series](#)

Mates With

[30068](#) Plug Housing, [30069](#) Header, [30070](#) Right Angle Header, [44473](#) Right Angle Header

Use With

[30072](#) Mini-Fit® TPA Key