

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0015975081](#)  
**Status:** **Active**  
**Overview:** Mini-Fit TPA2 Plugs and Receptacles  
**Description:** Mini-Fit® TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 8 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-30067-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-30067-001-001 (PDF)</a>
<a href="#">Product Specification PS-45750-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5556-003 (PDF)</a>	

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">30067</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with <a href="#">45750</a> series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.. Connector Position Assurance
Overview	<a href="#">Mini-Fit TPA2 Plugs and Receptacles</a>
Product Name	Mini-Fit® TPA
UPC	800754202169

**Physical**

Breakaway	No
Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.640/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Electrical**

Current - Maximum per Contact	13.0A
-------------------------------	-------

**Solder Process Data**

Lead-free Process Capability	N/A
------------------------------	-----

**Material Info**

Engineering Number	30067-08A2
--------------------	------------

**Reference - Drawing Numbers**

Packaging Specification	PK-30067-001-001
-------------------------	------------------



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/30/2017 (7 July 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[30067](#) Series

**Mates With**

Plug [30068](#) , Straight Header [30069](#) , Right Angle Header [30070](#) , [44483](#)

**Use With**

[30072](#) Mini-Fit® TPA Key<br> [30071](#) Mini-Fit® CPA Key<br> [5556](#) Mini-Fit® Female Crimp Terminal<br> [45750](#) Mini-Fit® Plus HCS Crimp Terminal

This document was generated on 07/31/2017

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[15-97-5081](#)