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**Part Number:** [0015975161](#)  
**Status:** **Active**  
**Overview:** Mini-Fit TPA2 Plugs and Receptacles  
**Description:** Mini-Fit TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 16 Circuits  
**Replacement Part Number:** <http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1727080016172708-0016 w/differences>

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-30067-001-001 (PDF)</a>
<a href="#">Product Specification PS-45750-001-001 (PDF)</a>	<a href="#">Packaging Specification PK-30067-001-001 (PDF)</a>
<a href="#">Product Specification PS-5556-003 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (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
Replacement Part Number	<a href="#">172708-0016 w/differences</a>
UPC	800754202275

**Physical**

Breakaway	No
Circuits (maximum)	16
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	4.444/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
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**Material Info**

Engineering Number	30067-16A2
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**Reference - Drawing Numbers**

Packaging Specification	PK-30067-001-001
Product Specification	PS-45750-001-001, PS-5556-003, TS-30067-001-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**China RoHS**

**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

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