

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

**Part Number:** [0015976041](#)  
**Status:** **Active**  
**Overview:** [Mini-Fit TPA2 Plugs and Receptacles](#)  
**Description:** Mini-Fit TPA Plug Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 4 Circuits, Black  
**Replacement Part Number:** [http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1727620004172762-0004 w/differences](http://www.molex.com/molex/products/listview.jsp?channel=Products&sType=p&query=1727620004172762-0004%20w/differences)

**Documents:**

[3D Model](#) [Product Specification PS-5556-003 \(PDF\)](#)  
[Drawing \(PDF\)](#) [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.  
 Overview [Mini-Fit TPA2 Plugs and Receptacles](#)  
 Product Name Mini-Fit TPA  
 Replacement Part Number [172762-0004](#) w/differences  
 UPC 800754202350

**Physical**

Circuits (maximum) 4  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Plug  
 Glow-Wire Capable No  
 Material - Resin Polyester  
 Net Weight 2.456/g  
 Number of Rows 2  
 Packaging Type Bag  
 Panel Mount No, Yes  
 Pitch - Mating Interface 4.20mm  
 Stackable No  
 Temperature Range - Operating -40° to +105°C

**Electrical**

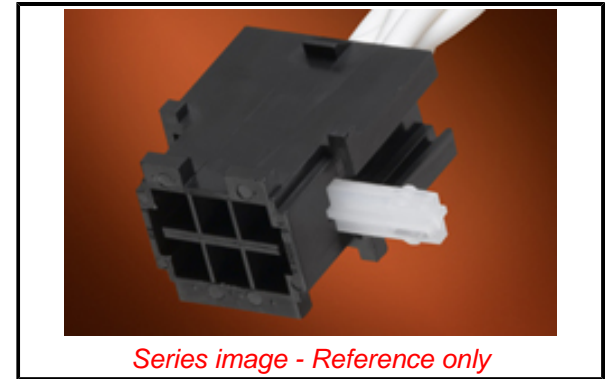
Current - Maximum per Contact 13.0A

**Material Info**

Engineering Number 30068-04

**Reference - Drawing Numbers**

Product Specification PS-5556-003  
 Sales Drawing 300680000-SD-000



*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**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[30068](#) Series

**Mates With**

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

**Use With**

[30072](#) Mini-Fit TPA Key

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