

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

**Part Number:** [1727080014](#)  
**Status:** **Active**  
**Overview:** Mini-Fit Jr. Power Connectors  
**Description:** Mini-Fit TPA2 Receptacle Housing, 4.20mm Pitch, Dual Row, UL 94V-0, Low-Halogen, 14 Circuits

**Documents:**

[3D Model](#) [Drawing \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

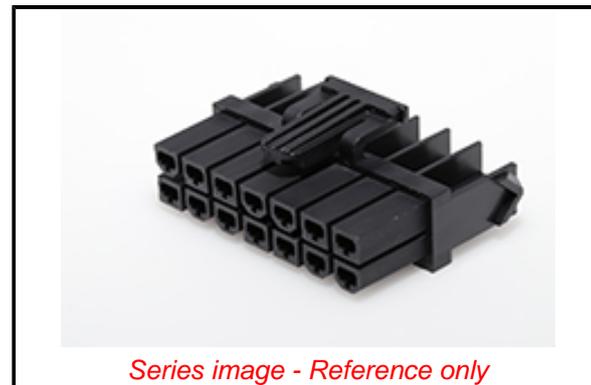
**General**

Product Family	Crimp Housings
Series	<a href="#">172708</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	See product specification for current derating information., See product specification for current derating information.
Overview	<a href="#">Mini-Fit Jr. Power Connectors</a>
Product Name	Mini-Fit TPA2
UPC	191128361415

**Physical**

Circuits (maximum)	14
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	2.576/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**Halogen-Free**

**Status**

**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**

[172708](#) Series

**Mates With**

Plug Housings<br>[172762](#) , [172767](#) , [5559](#)  
 <br>Headers<br>link:[5566](#) , [5569](#) , [35318](#) ,  
[44130](#) , [87427](#) , [172448](#) , [46991](#) , [35317](#) ,  
[43460](#) , [87427](#) , [172447](#) , [46207](#) <br>Test  
 Plug<br>link:[44281](#)

**Use With**

Mini-Fit TPA2 Female Terminal [172718](#) ,  
[202988](#) <br>Mini-Fit TPA2 Retainer [172709](#)  
 <br>Mini-Fit TPA2 CPA Retainer [203603](#)