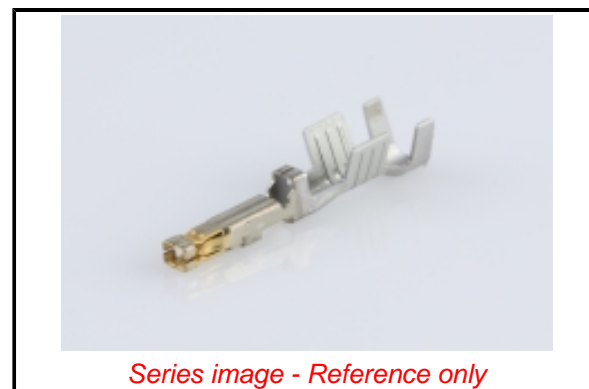


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1720630334](#)  
**Status:** **Active**  
**Overview:** Mega-Fit Power Connectors  
**Description:** Mega-Fit Tangless TPA-Capable Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 14 and 16 AWG, Reel

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification 768230200-000 (PDF)</a>
<a href="#">Product Specification 1054171000-PS-000 (PDF)</a>	<a href="#">Test Summary 1720631000-TS-000 (PDF)</a>
<a href="#">Product Specification 1720631000-PS-000 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification 768232000-AS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



Series image - Reference only

**General**

Product Family	Crimp Terminals
Series	<a href="#">172063</a>
Application	Power, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">Mega-Fit Power Connectors</a>
Product Name	Mega-Fit
Taxonomy	Crimp Terminals
UPC	191130078271

**Physical**

Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Net Weight	0.300/g
Packaging Type	Reel
Plating min - Mating	0.356µm
Plating min - Termination	1.524µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.15-3.58mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.50-2.50

**Electrical**

Current - Maximum per Contact	26.0A
Voltage - Maximum	600V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	768232000-AS-000
Packaging Specification	768230200-000
Product Specification	1054171000-PS-000, 1720631000-PS-000
Sales Drawing	768230200-000
Test Summary	1720631000-TS-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[172063 Series](#)

**Use With**

Mega-Fit Tangless TPA-Capable Receptacle Housings [1716920202](#) , [1716920204](#) , [1716920206](#) , [1716920208](#) , [1716920210](#) , [1716920212](#) , [2004561212](#) , [2004561213](#) , [2004561214](#) , [2004561215](#) , [2004561216](#) , [2004561217](#) , [2004561218](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Extraction Tool  
for Flat Blade,  
3.96mm KK,  
2.00mm, 3.96mm  
EdgeMate, and Ultra-  
Fit Terminals

[11030016](#)

Hand Crimp Tool [2133091300](#)  
for Mega-Fit Crimp  
Terminals, 14 AWG,  
UL1007 and UL1015  
Wire

Hand Crimp Tool [2133091400](#)  
for Mega-Fit Crimp  
Terminals, 16 AWG,  
UL1007 and UL1015  
Wire

FineAdjust Applicator [639043500](#)  
for Mega-Fit Crimp  
Terminals, 14-16  
AWG, UL1015 Wire

FineAdjust Applicator [639043600](#)  
for Mega-Fit Crimp  
Terminals, 14-16  
AWG, UL1007 Wire

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