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**Part Number:** [50637-0028](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal, Female, Reel, Lead Free

**Documents:**

[3D Model](#) [Product Specification PS-58719-006 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">50637</a>
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	822348143429

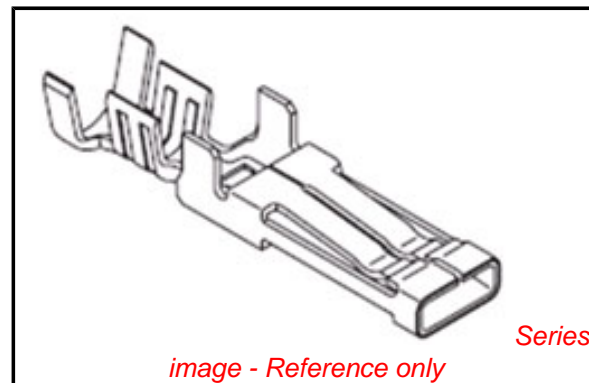
**Physical**

Gender	Female
Material - Metal	Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	608.741/mg
Packaging Type	Reel
Plating min - Mating	0.102µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.20-3.80mm
Wire Size AWG	14, 16, 18
Wire Size mm <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-58719-006, RPS-51090-019, RPS-51200-001, RPS-58719-008
Sales Drawing	SD-50637-001



*image - Reference only*

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[50637Series](#)

**Mates With**

[50638](#) Male Crimp Terminal

**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 RCM Connector System	<a href="#">0638133501</a>
T2 Terminator Die	<a href="#">0638526100</a>
Hand Crimp Tool for 2.00mm Pitch Female Crimp Terminals	<a href="#">0638231400</a>
FineAdjust™ Applicator	<a href="#">0638626100</a>

**Japan**

<b>Description</b>	<b>Product #</b>
Applicator for M211A Bench Press, 14-18 AWG Wire	<u>0573553000</u>
Large Applicator For 5-Ton Press	<u>0573553200</u>

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