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**Part Number:** [50637-0128](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch Crimp Terminal, Female, Bag, 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                     | 822348143436          |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Copper               |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 608.741/mg           |
| Packaging Type                 | Bag                  |
| 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-51200-001, RPS-58719-008 |
| Sales Drawing         | SD-50637-001                               |

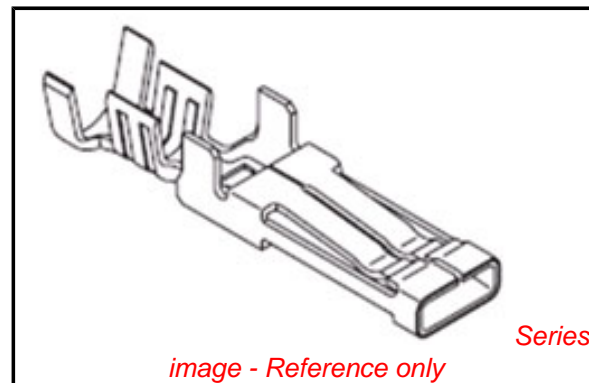


image - Reference only

**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 #                  |
|--|----------------------------|
| Hand Crimp Tool<br>for 2.00mm Pitch<br>Female Crimp<br>Terminals | <a href="#">0638231400</a> |
| Extraction Tool for<br>RCM Connector<br>System                   | <a href="#">0638133501</a> |

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