

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

50637-0028

Status:

Active

Description:

2.00mm Pitch Crimp Terminal, Female, Reel, Lead Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-58719-006 (PDF)

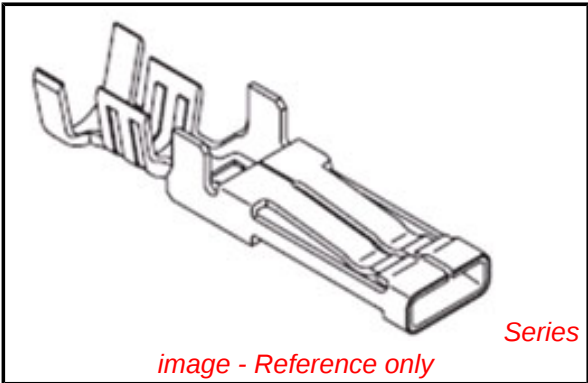
RoHS Certificate of Compliance (PDF)

|                                |                      |
|--------------------------------|----------------------|
| General                        |                      |
| Product Family                 | Crimp Terminals      |
| Series                         | 50637                |
| 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 mm²                  | 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                                              |



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

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

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

This document was generated on 10/21/2013

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**