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**Part Number:** **0468190013**  
**Status:** **Active**  
**Overview:** EXTreme Guardian System  
**Description:** EXTreme Guardian High Power Terminal, 6 AWG Crimp, 0.76µm Gold (Au)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-46819-001-001 \(PDF\)](#)

**General**

|                         |                                |
|-------------------------|--------------------------------|
| Product Family          | Crimp Terminals                |
| Series                  | 46819                          |
| Application             | Power                          |
| Crimp Quality Equipment | Yes                            |
| Overview                | <u>EXTreme Guardian System</u> |
| Product Name            | EXTreme Guardian               |
| UPC                     | 883906730956                   |

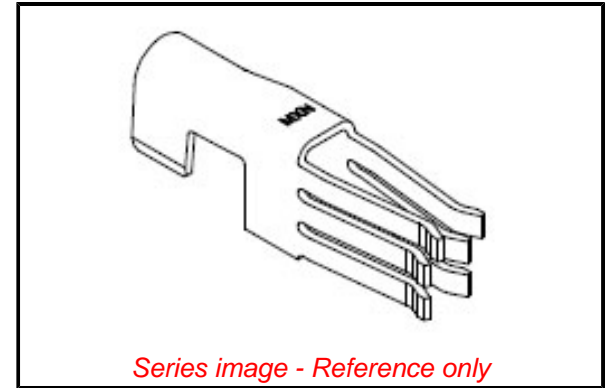
**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Copper Alloy         |
| Material - Plating Mating      | Gold                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 3.927/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.762µm              |
| Plating min - Termination      | 2.540µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | N/A                  |
| Wire Size AWG                  | 6                    |
| Wire Size mm <sup>2</sup>      | N/A                  |

**Material Info**

**Reference - Drawing Numbers**

|                       |                  |
|-----------------------|------------------|
| Product Specification | PS-46819-001-001 |
| Sales Drawing         | SD-46819-001     |



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Compliant

Not Contained

**Search Parts in this Series**

46819 Series