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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 \(PDF\)](#) [Test Summary TS-46819-001-001 \(PDF\)](#)
[Product Specification PS-151053-0000-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-46819-001-001 \(PDF\)](#)

General

Product Family Crimp Terminals
Series 46819
Application Power, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment Yes
Overview EXTreme Guardian System
Product Name EXTreme Guardian
UPC 883906730956

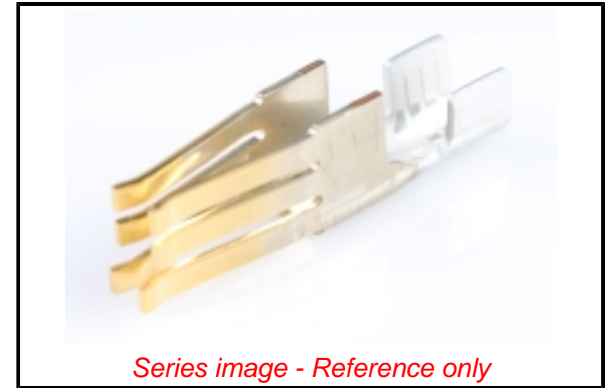
Physical

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 mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-151053-0000-001, PS-46819-001-001
Sales Drawing SD-46819-001-001
Test Summary TS-46819-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

46819 Series

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 #

Square "Din" [638274070](#)

Style Die Sets for
EXTreme Guardian
Power Terminals for
6 AWG UL 1028 or
UL1283 Wire

Mini-Mac Applicator [638320600](#)

Air Feed for Power
60 Amp Crimp
Terminals, 6 AWG

Mini-Mac Applicator [638320900](#)

with Air Feed for
Power 60 Amp Crimp
Terminals, 10 AWG

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[Molex:](#)

[46819-0013](#) [46819-0013 \(Cut Strip\)](#) [46819-0013 \(Loose Piece\)](#)