

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0442624632](#)  
**Status:** **Active**  
**Description:** 9.14mm Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni) with Select Gold, 10-12 AWG

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family Crimp Terminals  
 Series [44262](#)  
 Application Power  
 Crimp Quality Equipment Yes  
 Product Name N/A  
 UPC 883906189662

**Physical**

Durability (mating cycles max) 500  
 Gender Female  
 Material - Metal High Performance Alloy (HPA)  
 Material - Plating Mating Tin  
 Net Weight 1.920/g  
 Packaging Type Reel  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 0.79mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm<sup>2</sup> N/A

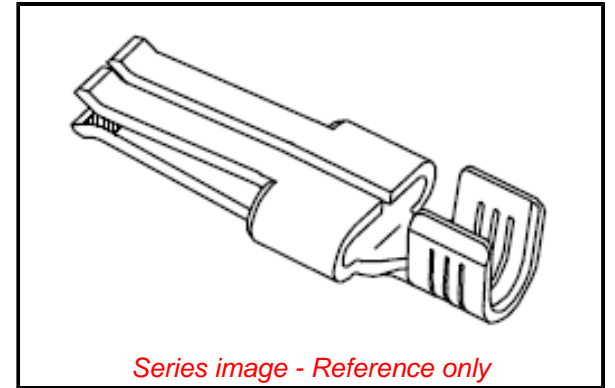
**Electrical**

Current - Maximum per Contact 50.0A  
 Voltage - Maximum 600V AC

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-173693-001, SD-44262-2000



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Relevant**

**REACH SVHC**

Not Relevant

**Halogen-Free**

**Status**

**Not Relevant**

**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

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Relevant

**Search Parts in this Series**

[44262](#) 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 #**

Hand Crimp Tool  
 for 10, 12, 14 AWG  
 Power Contact  
 Terminals

[0638195400](#)