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**Part Number:** [44262-4302](#)  
**Status:** **Active**  
**Description:** 9.14mm Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni), 10-12 AWG

**Documents:**

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

**General**

Product Family	Crimp Terminals
Series	<a href="#">44262</a>
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	822348653553

**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	20A
Voltage - Maximum	600V AC

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	SMC & Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-44262-100
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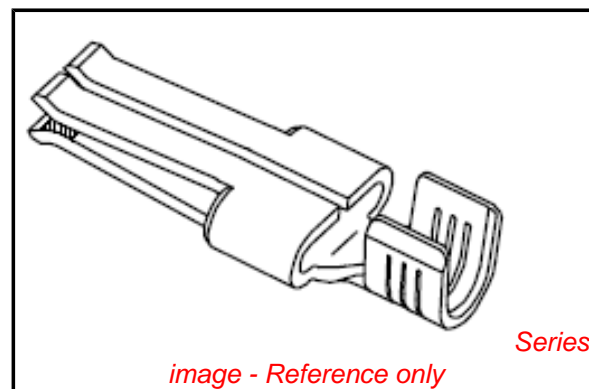


image - Reference only

**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**

[44262Series](#)

**Use With**

[63832-6000 Crimp Applicator](#)

**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	<a href="#">0638195400</a>
Mini-Mac™ Applicator	<a href="#">0638326000</a>