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Part Number: [44262-4504](#)
Status: **Active**
Description: 9.14mm Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni), 8 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	883906128272

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	6.02mm max.
Wire Size AWG	8
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	20A
Voltage - Maximum	600V AC

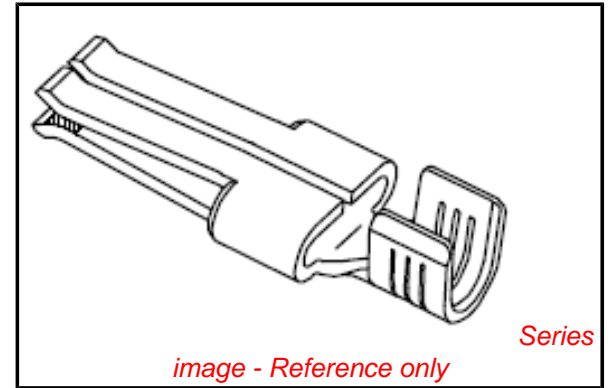
Solder Process Data

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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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
 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

[63832-6300 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 #
Mini-Mac™ Applicator for Power Contact Crimp Terminals, Female 8-12 AWG	0638326300