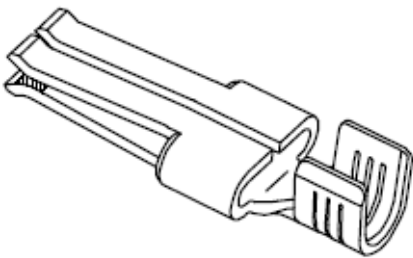




Part Number : [442624632](#)
Product Description : 9.14mm Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni) with Select Gold, 12-10 AWG
Series Number : 44262
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings
[442624632_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	44262
Description	9.14mm Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni) with Select Gold, 12-10 AWG
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	883906189662

Electrical

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

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 ²	N/A

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for 14-10 AWG Power Contact Terminals	<u>638195400</u>