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**Part Number:** [02-08-1102](#)  
**Status:** **Active**  
**Description:** Claspcn™ Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 16-24 AWG, Bag

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Terminals  
 Series [1881](#)  
 Application Power  
 Crimp Quality Equipment Yes  
 Product Name Claspcn™  
 UPC 800753618435

**Physical**

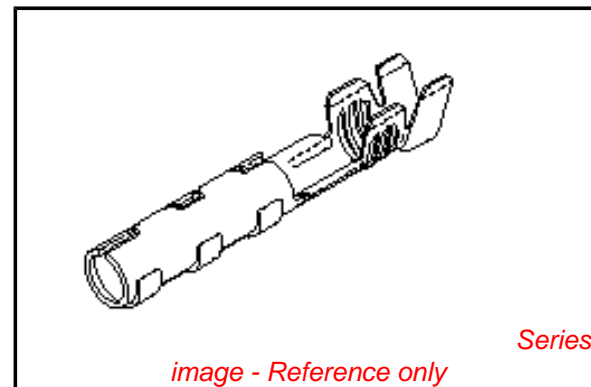
Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.326/g  
 Packaging Type Bag  
 Plating min - Mating 0.508µm  
 Plating min - Termination 0.508µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.50mm max.  
 Wire Size AWG 16, 18, 20, 22, 24  
 Wire Size mm² N/A

**Material Info**

Old Part Number 1881-2L1A

**Reference - Drawing Numbers**

Sales Drawing SD-1881-\*



**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**

1881Series

**Mates With**

16-06-0005

**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 #                  |
|-----------------|----------------------------|
| Extraction Tool | <a href="#">0011030006</a> |
| Hand Crimp Tool | <a href="#">0638191200</a> |