

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

**Part Number:** [0002081104](#)  
**Status:** **Active**  
**Description:** Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 24-30 AWG, Bag

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Terminals  
 Series [1881](#)  
 Application Power, Wire-to-Board  
 Crimp Quality Equipment Yes  
 Packaging Alternative [02081103 \(Reel\)](#)  
 Product Name Claspcon  
 Taxonomy Crimp Terminals  
 UPC 800754228091

**Physical**

Gender Female  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.665/g  
 Packaging Type Bag  
 Plating min - Mating 0.508µm  
 Plating min - Termination 0.508µm  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 0.76-1.52mm  
 Wire Size AWG 24, 26, 28, 30  
 Wire Size mm<sup>2</sup> N/A

**Material Info**

Engineering Number 188103L

**Reference - Drawing Numbers**

Packaging Specification PK-1190-003-001  
 Sales Drawing SD-1881-X-001, SD-1881-X-002

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

**China RoHS**

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[1881](#) Series

**Mates With**

[16060005](#)

**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 #**

PremiumGrade  
 Hand Crimp Tool  
 for Standard .093"  
 Pin and Socket  
 Terminals 14-18  
 AWG and 24-30  
 AWG and Claspcon  
 Crimp Terminal  
 Socket 24-30 AWG

[638117100](#)