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Part Number: [0002081101](#)
Status: **Active**
Description: Claspcn Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 16-24 AWG, Reel

Documents:

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

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Terminals
 Series [1881](#)
 Application Power, Wire-to-Board
 Comments Interleaf Paper on First Few Wraps Only
 Crimp Quality Equipment Yes
 Packaging Alternative [02081102](#) (Loose)
 Product Name Claspcn
 Taxonomy Crimp Terminals
 UPC 800753615922

Physical

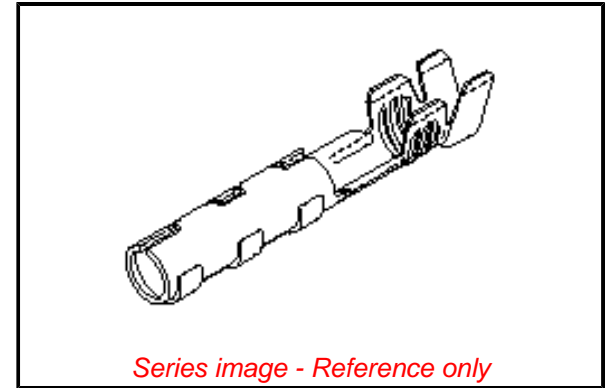
Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.326/g
 Packaging Type Reel
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.50mm max.
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

Material Info

Engineering Number 1881-2C1A

Reference - Drawing Numbers

Sales Drawing SD-1881-X-001, SD-1881-X-002



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained per -
 D(2022)9120-DC (17
 Jan 2023)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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 # |
|---|---------------------------|
| Extraction Tool for Standard .093" Pin and Socket Terminals | 11030006 |
| Terminator Die | 11402083 |
| Hand Crimp Tool for Claspcn Socket Crimp Terminals, 16 AWG | 638279900 |
| Hand Crimp Tool for Standard .093" Pin | 638280100 |

and Socket Crimp
Terminals, Clascon
Pin and Socket
Crimp Terminals,
and Commoning
Connector Crimp
Terminals, 18 AWG
Hand Crimp Tool 638281100
for Standard .093"
Pin and Socket
Terminals, Clascon
Pin and Socket
Terminals, and
Commoning
Terminals, 20 AWG
Hand Crimp Tool for 638281300
Standard .093" Pin
and Socket Crimp
Terminals, Clascon
Pin and Socket
Crimp Terminals,
and Commoning
Connector Crimp
Terminals, 22 AWG
Hand Crimp Tool 638281600
for Clascon Socket
Crimp Terminals, 24
AWG
Mini-Mac Applicator 638924200

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