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Part Number: [0002085101](#)
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 Throughout Reel
 Crimp Quality Equipment Yes
 Packaging Alternative [02081102](#) (Loose)
 Product Name Claspcn
 Taxonomy Crimp Terminals
 UPC 884982640559

Physical

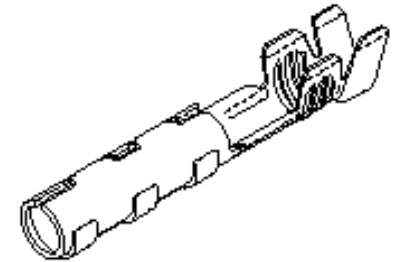
Gender Female
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.326/g
 Packaging Type Reel
 Plating min - Mating 0.508µm
 Plating min - Termination 0.508µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.50mm max.
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

Material Info

Engineering Number 1881-2C1A-I

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

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 #
Hand Crimp Tool for Claspcn Socket Crimp Terminals, 16 AWG	638279900
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, Claspcn Pin and Socket Crimp Terminals, and Commoning	638280100

Connector Crimp
Terminals, 18 AWG
Hand Crimp Tool for 638281300
Standard .093" Pin
and Socket Crimp
Terminals, Claspcon
Pin and Socket
Crimp Terminals,
and Commoning
Connector Crimp
Terminals, 22 AWG

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