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Part Number: [0002081102](#)
Status: **Active**
Description: Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 16-24 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family Crimp Terminals
 Series [1881](#)
 Application Power, Wire-to-Board
 Crimp Quality Equipment Yes
 Packaging Alternative [02081101 \(Reel\)](#)
 Product Name Claspcon
 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

Solder Process Data

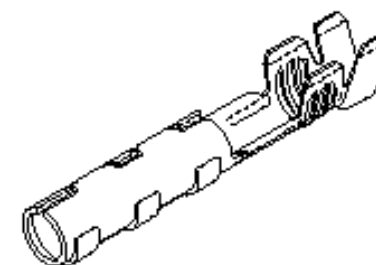
Lead-freeProcess Capability N/A

Material Info

Engineering Number 1881-2L1A

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

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

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 #
Extraction Tool for Standard .093" Pin and Socket Terminals	11030006
Hand Crimp Tool for Standard .093" Pin and Socket Crimp Terminals, Claspcon Pin and Socket Crimp Terminals, and Commoning	638280100

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

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