

**Part Number :** [02081104](#)

**Product Description :** Claspcn Crimp Terminal  
Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag

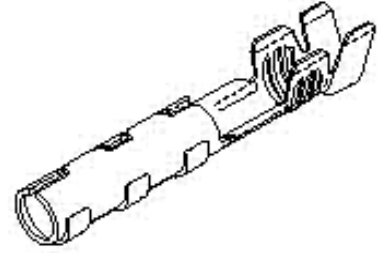
**Series Number :** 1881

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Number :** 188103L

**Packaging Alternative :** [02081103](#) (Reel)



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## Documents & Resources

### Drawings

[002081104\\_sd.pdf](#)

[PK-1190-003-001.pdf](#)

[STEP AP242](#)


[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	1881
Description	Claspcn Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag
Application	Power, Wire-to-Board
Product Name	Claspcn
UPC	800754228091

### Agency

CSA	LR19980
UL	E29179

### 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

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## Application Tooling

### Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Standard .093" Pin and Socket Terminals 18-14 AWG and 30-24 AWG and Claspcon Crimp Terminal Socket 30-24 AWG	<u>638117100</u>

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