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Part Number: [0002085101](#)
Status: **Active**
Description: Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 16-24 AWG, Reel

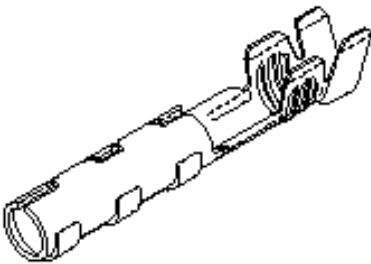
Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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	Claspcon
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 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 #
Hand Crimp Tool for Claspcon Socket Crimp Terminals, 16 AWG	638279900
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 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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