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Part Number:

0002081101

Status:

Active

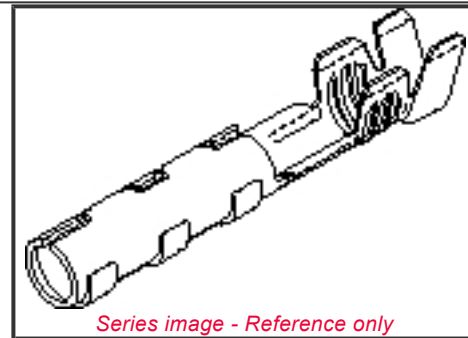
Description:

Claspcon™ Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 16-24 AWG, Reel

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant

China RoHS



REACH SVHC
Contains SVHC: No

Halogen-Free
Status
Halogen-Free

Need more information on product environmental compliance?Email productcompliance@molex.comFor a multiple part number RoHS Certificate of Compliance, [click here](#)Please visit the [Contact Us](#) section for any non-product compliance questions.**Search Parts in this Series**[1881Series](#)**Mates With**[16-06-0005](#)**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 #
Mini-Mac™ Applicator	0638924200
Extraction Tool	0011030006
Terminator Die	0011402083

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

[Click here for details](#)[RoHS Certificate of Compliance \(PDF\)](#)**Order Products:**

Part Detail: ([show all](#))[General](#)[Physical](#)[Agency Certification](#)[Material Info](#)[Reference - Drawing Numbers](#)**General**

Product Family	Crimp Terminals
Series	1881
Product Name	Claspcon™

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.50mm (.138") max.
Wire Size AWG	16, 18, 20, 22, 24
Wire Size mm ²	N/A

Agency Certification

CSA	LR19980
UL	E29179

Material Info

Old Part Number	1881-2C1A
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Reference - Drawing Numbers

Product Specification	RPS-1881-001, RPS-1881-002
Sales Drawing	SD-1881-*

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