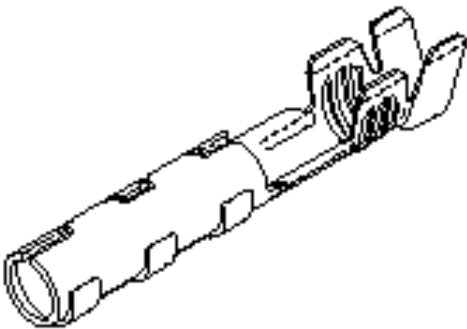




Part Number : 02081104
Product Description : Claspcon Crimp
Terminal Socket, Tin (Sn) Plated Brass
Contact, 30-24 AWG, Bag
Series Number : 1881
Status : Active
Product Category : Crimp Terminals
Engineering Number : 188103L
Packaging Alternative : 02081103 (Reel)




Documents & Resources

Drawings
[002081104_sd.pdf](#)
[PK-1190-003-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

Status	Active
Category	Crimp Terminals
Series	1881
Description	Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag
Application	Power, Wire-to-Board
Product Name	Claspcon
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 ²	N/A

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>