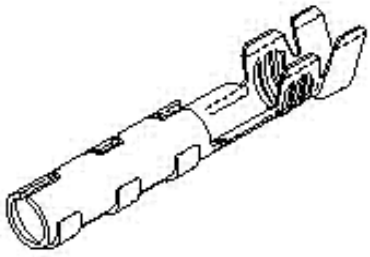
Part Number : 02081104
Product Description : Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag
Series Number : 1881
Status : Active
Product Category : Crimp Terminals
Engineering Part Number : 188103L
Packaging Alternative : 02081103 (Reel)



Documents and Resources

Drawings

002081104_sd.pdf

PK-1190-003-001.pdf

STEP AP242

SOLIDWORKS

Creo

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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- 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

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	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

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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	638117100

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