



Part Number : [561188228](#)
Product Description : CRC Signal Male Terminal,
Lead-Free, Chain, Gold (Au) Plating
Series Number : 56118
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : [561188328](#) (Bag)



Documents and Resources

Drawings

[561188228 sd.pdf](#)

Specifications

[PS-500810-001-001.pdf](#)

[PS-51238-017-001.pdf](#)

[PS-51238-018-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
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
- 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	56118
Description	CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating
Application	Wire-to-Wire
Product Name	CRC
UPC	822350008938

Physical

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Net Weight	453.592/mg
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	24, 26, 28
Wire Size mm ²	N/A

Application Tooling

Global

Description	Part Number
-------------	-------------

Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG	<u>638120800</u>
Extraction Tool for Compact Robot Connector Crimp Male Terminal	<u>638133300</u>
Hand Tool for I/O Male Terminals, 34-8 AWG Wire	<u>638192000</u>
FineAdjust Applicator	<u>638655100</u>

Japan

Description	Part Number
Hand Extraction Tool	<u>574076000</u>