

Part Number : 561198228

Series Number : 56119

Product Category : Crimp Terminals

Product Description : CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating

Status : Active

Packaging Alternative : 561198328 (Bag)

## Documents & Resources

### Drawings

Drawing 561198228\_sd.pdf

### Specifications

Product Specification PS-500810-001-001.pdf

Product Specification PS-51238-017-001.pdf

Product Specification PS-51238-018-001.pdf

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	56119
Description	CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating
Application	Signal, Wire-to-Wire
Product Family	CRC (Compact Robotic Connectors)
Product Name	CRC
UPC	822350008952

### 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)	18
Wire Size mm <sup>2</sup>	N/A

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## Application Tooling

### Global

Description	Part Number
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 20-30 AWG	<u>638120800</u>
Extraction Tool for Compact Robot Connector Crimp Male Terminal	<u>638133300</u>
Hand Tool for I/O Male Terminals, 18-22 AWG Wire	<u>638192100</u>
FineAdjust Applicator	<u>638659000</u>

## Application Tooling

### Japan

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

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