

Part Number : 561218428
Product Description : CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating
Series Number : 56121
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : 561218528 (Bag)

Documents and Resources

Drawings

561218428_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	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
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	56121
Description	CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating
Application	Wire-to-Wire
Product Name	CRC
UPC	822348894086

Physical

Durability (mating cycles max)	50
Gender	Female
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^2	N/A

Application Tooling

Global

Description	Part Number
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp	638120800

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Terminals, 30-20 AWG	
Extraction Tool for Compact Robot Connector Crimp Female Terminal for 28-18 AWG Wire	638133200
Hand Tool for I/O Male Terminals, 22-18 AWG Wire	638192100
FineAdjust Applicator	638659000

Japan

Description	Part Number
Hand Extraction Tool	574076100

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