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Part Number: **0561218428**
Status: **Active**
Overview: CRC (Compact Robotic Connectors)
Description: CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating

Documents:

Drawing (PDF)	Product Specification PS-51238-018-001 (PDF)
Product Specification PS-500810-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51238-017-001 (PDF)	

General

Product Family	Crimp Terminals
Series	56121
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CRC (Compact Robotic Connectors)
Packaging Alternative	561218528 (Loose)
Product Name	CRC
UPC	822348894086

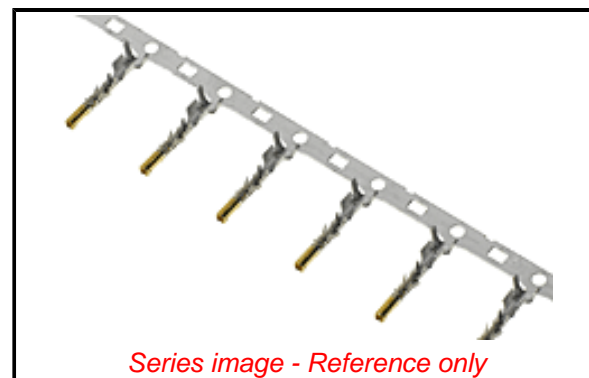
Physical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-500810-001-001, PS-51238-017-001, PS-51238-018-001
Sales Drawing	SD-56121-007



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[56121](#) Series

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 20-30 AWG	638120800
Extraction Tool for Compact Robot Connector Crimp Female Terminal for 18-28 AWG Wire	638133200
Hand Tool for I/O Male Terminals, 18-22 AWG Wire	638192100

FineAdjust Applicator 638659000

Japan

Description **Product #**

Applicator for M211A 574073000

Bench Press, 18-28

AWG Wire

Hand Extraction Tool 574076100

This document was generated on 07/13/2020

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