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Part Number: **0561208528**
Status: **Active**
Overview: CRC (Compact Robotic Connectors)
Description: CRC Signal Female Terminal, Lead-Free, Gold (Au) Plating, 24-28 AWG, Bag

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 [56120](#)
Application Signal, Wire-to-Wire
Crimp Quality Equipment Yes
Overview [CRC \(Compact Robotic Connectors\)](#)
Packaging Alternative [561208428 \(Reel\)](#)
Product Name CRC
UPC 822350008969

Physical

Durability (mating cycles max) 50
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Net Weight 81.508/mg
Packaging Type Bag
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 1.60mm max.
Wire Size AWG 24, 26, 28
Wire Size mm² N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-500810-001-001, PS-51238-017-001, PS-51238-018-001
Sales Drawing SD-56120-009



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

[56120 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, A34 24-28 AWG Wire	638192000

Japan

Description

Product #

New Handtool
(Straight Action)

574075300

Hand Extraction Tool 574076100

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