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Part Number: [0561208728](#)
Status: **Active**
Overview: CRC (Compact Robotic Connectors)
Description: CRC Signal Female Terminal, Lead-Free, Loose, 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	56120
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CRC (Compact Robotic Connectors)
Packaging Alternative	561208628 (Reel)
Product Name	CRC
Taxonomy	Crimp Terminals
UPC	822350008242

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	N/A
Wire Size AWG	24, 26, 28
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
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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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