

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-500810-001-001 (PDF)

Product Specification PS-51238-017-001 (PDF)

Product Specification PS-51238-018-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

56120

Signal, Wire-to-Wire

Yes

CRC (Compact Robotic Connectors)

561208428 (Reel)

CRC

822350008969

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

50

Female

Phosphor Bronze

Gold over Nickel

81.508/mg

Bag

Crimp or Compression

1.60mm max.

24, 26, 28

N/A

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-500810-001-001, PS-51238-017-001, PS-51238-018-001

SD-56120-009



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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)	<u>574075300</u>
Hand Extraction Tool	<u>574076100</u>

This document was generated on 10/17/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

[56120-8528](#) [56120-8490](#)