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Part Number:

0561178328

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

CRC Signal Male Terminal, Lead-Free, Loose, Gold (Au) Plating

Documents:

Drawing (PDF)

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

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

RoHS Certificate of Compliance (PDF)

General

Product Family

Crimp Terminals

Series

56117

Application

Signal, Wire-to-Wire

Crimp Quality Equipment

Yes

Overview

CRC (Compact Robotic Connectors)

Packaging Alternative

561178228 (Reel)

Product Name

CRC

UPC

822350008303

Physical

Durability (mating cycles max)

50

Gender

Male

Material - Metal

Brass

Material - Plating Mating

Gold over Nickel

Net Weight

49.750/mg

Packaging Type

Bag

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

N/A

Wire Size AWG

18

Wire Size mm²

N/A

Material Info

Reference - Drawing Numbers

Product Specification

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

Sales Drawing

SD-56117-004



Series image - Reference only

EU ELV

Not Relevant

EU 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

56117 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 Male Terminal	638133300
Hand Tool for I/O Male Terminals, 18-22 AWG Wire	638192100
Japan	

Description	Product #
Crimp Hand Tool (Straight Action)	<u>574075400</u>
Hand Extraction Tool	<u>574076000</u>

This document was generated on 10/23/2019

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