

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0561168228

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

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



Series image - Reference only

Documents:

[Drawing \(PDF\)](#)

[Product Specification PS-51238-017-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	56116
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CRC (Compact Robotic Connectors)
Packaging Alternative	561168328 (Loose)
Product Name	CRC
UPC	822350008297

Physical	
Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Net Weight	67.859/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	24, 26, 28
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-51238-017-001
Sales Drawing	SD-56116-004-001

EU ELV
Not Relevant

<u>EU RoHS</u> Compliant	<u>China RoHS</u>
REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen For more information, please visit Contact US	
China ROHS ELV RoHS Phthalates	Green Image Not Relevant Not Contained

Search Parts in this Series
56116 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, A34 24-28 AWG Wire	638192000
FineAdjust Applicator	638655100

Japan	
Description	Product #
Applicator for M211A	<u>574073000</u>
Bench Press, 18-28	
AWG Wire	
Hand Extraction Tool	<u>574076000</u>

This document was generated on 10/04/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[56116-8228](#)