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Part Number:

0561218428

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

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



Series image - Reference only

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	Crimp Terminals
Series	56121
Application	Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	CRC (Compact Robotic Connectors)
Packaging Alternative	561218528 (Loose)
Product Name	CRC
Taxonomy	Crimp Terminals
UPC	822348894086
Physical	
Durability (mating cycles max)	50
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Net Weight	453.592/mg
Packaging Type	Reel
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-500810-001-001, PS-51238-017-001, PS-51238-018-001
Sales Drawing	SD-56121-007-001

EU ELV
Not Relevant

EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

56121 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, 18-22 AWG Wire	638192100

FineAdjust Applicator		<u>638659000</u>
Japan		
Description	Product #	
Applicator for M211A	<u>574073000</u>	
Bench Press, 18-28		
AWG Wire		
Hand Extraction Tool	<u>574076100</u>	

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