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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 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51238-017-001 \(PDF\)](#)

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
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
Sales Drawing SD-56117-004-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS Compliant 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 China ROHS Green Image ELV Not Relevant RoHS Phthalates Not Contained
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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>

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