

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [56116-8228](#)
Status: **Active**
Overview: CRC™ (Compact Robotic Connectors)
Description: CRC™ Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-51238-018 \(PDF\)](#)
[Product Specification PS-51238-017 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	56116
Application	Signal
Crimp Quality Equipment	Yes
Overview	CRC™ (Compact Robotic Connectors)
Product Name	CRC™
UPC	822350008297

Physical

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold over Nickel
Net Weight	67.859/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-51238-017, PS-51238-018, RPS-51238-001
Sales Drawing	SD-56116-004

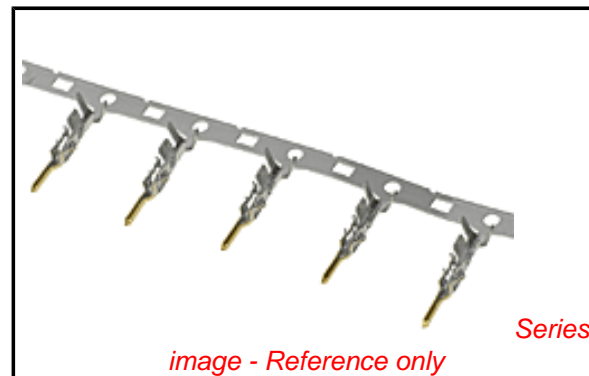


image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[56116Series](#)

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 #
Extraction Tool for Compact Robot Connector Crimp Male Terminal	0638133300
Hand Tool for I/O Male Terminals,A34 24-28 AWG Wire	0638192000

Japan

Description	Product #
Applicator for M211A Bench Press, 18-28 AWG Wire	0574073000
Hand Extraction Tool	0574076000

This document was generated on 06/24/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION