

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0561208628**  
**Status:** **Active**  
**Overview:** CRC (Compact Robotic Connectors)  
**Description:** CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating

**Documents:**

|   |  |
|---|--|
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Product Specification PS-51238-018-001 (PDF)</a> |
| <a href="#">Product Specification PS-500810-001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |
| <a href="#">Product Specification PS-51238-017-001 (PDF)</a>  |  |

**General**

|                         |  |
|-------------------------|--|
| Product Family          | Crimp Terminals                                  |
| Series                  | <a href="#">56120</a>                            |
| Application             | Signal, Wire-to-Wire                             |
| Crimp Quality Equipment | Yes  |
| Overview                | <a href="#">CRC (Compact Robotic Connectors)</a> |
| Packaging Alternative   | <a href="#">561208728 (Loose)</a>                |
| Product Name            | CRC  |
| UPC                     | 822350008259                                     |

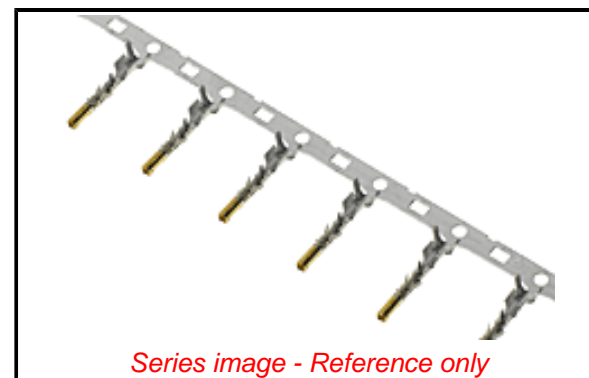
**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 50                   |
| Gender                         | Female               |
| Material - Metal               | Phosphor Bronze      |
| Material - Plating Mating      | Gold                 |
| Net Weight                     | 81.508/mg            |
| Packaging Type                 | Reel                 |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | N/A                  |
| Wire Size AWG                  | 24, 26, 28           |
| Wire Size mm <sup>2</sup>      | N/A                  |

**Material Info**

**Reference - Drawing Numbers**

|                       |   |
|-----------------------|---|
| Product Specification | PS-500810-001-001, PS-51238-017-001, PS-51238-018-001 |
|-----------------------|---|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[56120](#) 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  | <a href="#">638120800</a> |
| Extraction Tool for Compact Robot Connector Crimp Female Terminal for 18-28 AWG Wire | <a href="#">638133200</a> |
| Hand Tool for I/O Male Terminals, A34 24-28 AWG Wire                                 | <a href="#">638192000</a> |

FineAdjust Applicator 638655100

**Japan**

**Description** **Product #**

Applicator for M211A 574073000

Bench Press, 18-28

AWG Wire

Hand Extraction Tool 574076100

This document was generated on 07/17/2020

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**