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**Part Number:** **0561218728**  
**Status:** **Active**  
**Overview:** CRC (Compact Robotic Connectors)  
**Description:** CRC Signal Female Terminal, Lead-Free, Loose, 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	<u>56121</u>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<u>CRC (Compact Robotic Connectors)</u>
Packaging Alternative	<u>56121-8628 (Reel)</u>
Product Name	CRC
UPC	822348890026

**Physical**

Durability (mating cycles max)	50
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Net Weight	154.303/mg
Packaging Type	Bag
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size AWG	18, 20, 22
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
Sales Drawing	SD-56121-004



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

56121 Series