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Part Number:

0561949128

Status:

Active

Overview:

CRC (Compact Robotic Connectors)

Description:

CRC Power Crimp Female Terminal Lead- Free, Loose, Gold (Au) Plating

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

|                         |                                  |
|-------------------------|----------------------------------|
| General                 |                                  |
| Product Family          | Crimp Terminals                  |
| Series                  | 56194                            |
| Application             | Power, Wire-to-Wire              |
| Crimp Quality Equipment | Yes                              |
| Overview                | CRC (Compact Robotic Connectors) |
| Packaging Alternative   | 561949028 (Reel)                 |
| Product Name            | CRC                              |
| UPC                     | 822350702591                     |

|                                |                           |
|--------------------------------|---------------------------|
| Physical                       |                           |
| Durability (mating cycles max) | 50                        |
| Gender                         | Female                    |
| Material - Metal               | Brass                     |
| Material - Plating Mating      | Gold                      |
| Net Weight                     | 248.998/mg                |
| Packaging Type                 | Bag                       |
| Termination Interface: Style   | Crimp or Compression      |
| Wire Insulation Diameter       | 3.80 mm (0.15 inches) max |
| Wire Size AWG                  | 14, 16, 18                |
| Wire Size mm²                  | 0.82-2.08                 |

Material Info

|                             |                  |
|-----------------------------|------------------|
| Reference - Drawing Numbers |                  |
| Sales Drawing               | SD-56194-003-001 |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Low-Halogen                                                   |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

56194 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 # |
| Extraction Tool for Crimp Terminals               | 638132800 |
| Hand Tool for Power Crimp Sockets, 14-18 AWG Wire | 638199900 |
| Japan                                             |           |
| Description                                       | Product # |
| Hand Crimper - Straight Action                    | 574135300 |
| Hand Crimper - Straight Action                    | 574135400 |
| Extraction Tool                                   | 574136000 |

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