



Part Number : [561949128](#)

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

Series Number : 56194

Status : Active

Product Category : Crimp Terminals

Packaging Alternative : 561949028 (Bag)

Documents & Resources

Drawings

[Drawing 561949128_sd.pdf](#)


Specifications

[Application Specification AS-51300-005-001.pdf](#)

[Product Specification PS-51300-005-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	56194
Description	CRC Power Crimp Female Terminal Lead- Free, Loose, Gold (Au) Plating
Application	Power, Wire-to-Wire
Product Family	CRC (Compact Robotic Connectors)
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 mm ²	0.82-2.08

Application Tooling

Global

Description	Part Number
Extraction Tool for Crimp Terminals	<u>638132800</u>
Hand Tool for Power Crimp Sockets, 14-18 AWG Wire	<u>638199900</u>

Application Tooling

Japan

Description	Part Number
Hand Crimper - Straight Action	<u>574135300</u>
Hand Crimper - Straight Action	<u>574135400</u>
Extraction Tool	<u>574136000</u>

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