



Part Number : [561934028](#)
Product Description : Compact Robot Connector
Power Crimp Pin, Lead Free, Chain
Series Number : 56193
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : [561934128](#) (Bag)



Documents and Resources

Drawings

[561934028 sd.pdf](#)

Specifications

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

[PS-51300-001-001.pdf](#)

[PS-51300-004-001.pdf](#)

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	56193
Description	Compact Robot Connector Power Crimp Pin, Lead Free, Chain
Application	Signal, Wire-to-Wire
Product Name	Compat
UPC	822350702171

Physical

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Net Weight	249.250/mg
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	N/A
Wire Size (AWG)	18
Wire Size mm²	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for Crimp Terminals	<u>638132800</u>
Hand Tool for Power Crimp Pin, 18-14 AWG Wire	<u>638192200</u>

Japan

Description	Part Number
Extraction Tool	<u>574136000</u>

This document was generated on Apr 21, 2026