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Part Number: [56193-4028](#)
Status: **Active**
Overview: CRC™ (Compact Robotic Connectors)
Description: Compact Robot Connector Power Crimp Pin, Lead Free, Chain

Documents:

Drawing (PDF)	Product Specification PS-51300-005 (PDF)
Product Specification PS-51300-001 (PDF)	Application Specification AS-51300-005 (PDF)
Product Specification PS-51300-004 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	56193
Application	Signal
Crimp Quality Equipment	Yes
Overview	CRC™ (Compact Robotic Connectors)
Product Name	Compat
UPC	822350702171

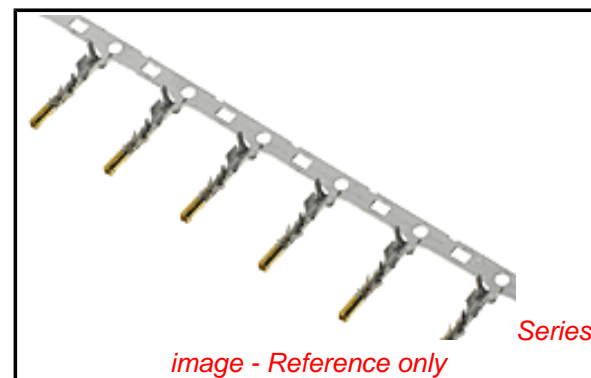
Physical

Durability (mating cycles max)	50
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold over Nickel
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

Material Info

Reference - Drawing Numbers

Application Specification	AS-51300-005
Product Specification	PS-51300-001, PS-51300-004, PS-51300-005
Sales Drawing	SD-56193-003



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[56193Series](#)

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 #
FineAdjust™	0639016000
Applicator for CRC™ Power Crimp Pin and Socket Terminals	
T2 Terminator for Power Crimp Pin and Socket Terminals	0639116000
Extraction Tool for Crimp Terminals	0638132800
Hand Tool for Power Crimp Pin, 14-18 AWG Wire	0638192200

Japan

Description	Product #
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