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Part Number:

5031951000

Status:

Active

Description:

Robot Conn 36P Plug Crimp Terminal Chain

Documents:

Drawing (PDF)

Application Specification AS-58696-005 (PDF)

Application Specification AS-58696-006 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Product Name

UPC

Crimp Terminals

503195

Power, Signal

Yes

Robot

883906055028

Physical

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Male

Copper Alloy

Gold over Nickel

413.000/mg

Reel

2.0 To 2.51mm

16, 18, 19

0.76 TO 1.39

Electrical

Current - Maximum per Contact

Voltage - Maximum

15.0A

250V AC / 300V DC

Material Info

Reference - Drawing Numbers

Application Specification

Crimp Specification

Product Specification

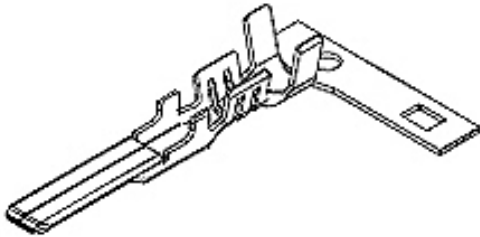
Sales Drawing

AS-58696-005, AS-58696-006

CS-503196-001

RPS-58691-004

SD-503195-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

503195 Series

Mates With

503196 Robot Female Terminal

Use With

503193-0600 Robot Plug Housing

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 #

Extractor Tool for

0638136000

Crimp Terminals

FineAdjust™

0639022400

Applicator for Robot

Conn 36P Crimp Terminals	
Hand Crimp Tool for 36P Robot Connector Plug and Receptacle Terminals	<u>0638239100</u>
Extractor Tool for Crimp Terminals	<u>5780566000</u>

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