

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5031951000

Status:

Active

Description:

Robot Conn 36P Plug Crimp Terminal Chain

Documents:

Drawing (PDF)

Application Specification AS-58696-005-001 (PDF)

Application Specification AS-58696-006-001 (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

0.76-1.39

Electrical

Current - Maximum per Contact

Voltage - Maximum

15.0A

250V AC / 300V DC

Material Info

Reference - Drawing Numbers

Application Specification

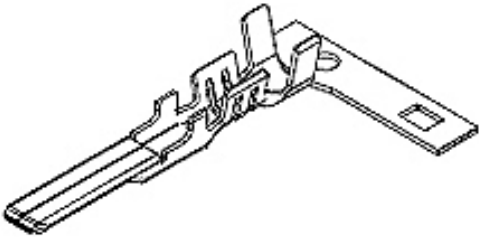
Crimp Specification

Sales Drawing

AS-58696-005-001, AS-58696-006-001

CS-503196-001-001

SD-503195-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

503195 Series

Mates With

503196 Robot Female Terminal

Use With

503193-0600 Robot Plug Housing

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Authorized Distributor

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503195-1000