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Part Number:

5031961000

Status:

Active

Description:

Robot Conn 36P Receptacle Crimp Terminal Chain

Documents:

Drawing (PDF)

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

Application Specification AS-58696-006-001 (PDF)

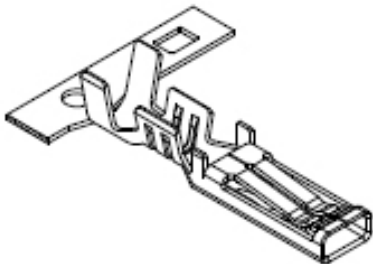
RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	503196
Application	Power, Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Product Name	Robot
UPC	883906055042
Physical	
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	419.990/mg
Packaging Type	Reel
Wire Insulation Diameter	2.0 To 2.51mm
Wire Size AWG	16, 18, 19
Wire Size mm²	0.76-1.39

Electrical	
Current - Maximum per Contact	15.0A
Voltage - Maximum	250V AC / 300V DC

Material Info

Reference - Drawing Numbers	
Application Specification	AS-58696-005-001, AS-58696-006-001
Crimp Specification	CS-503196-001-001
Sales Drawing	SD-503196-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series
503196 Series

Mates With
503195 Robot Male Terminal

Use With
5031940600 Robot Receptacle 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 Crimp Terminals	638136000
Hand Crimp Tool for 36P Robot Connector Plug and Receptacle Terminals	638239100

FineAdjust Applicator639022400
for Robot Conn 36P
Crimp Terminals

Japan	
Description	Product #
Extractor Tool for Crimp Terminals	<u>5780566000</u>

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