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Part Number: [5031951000](#)
Status: **Active**
Description: Robot Conn 36P Plug Crimp Terminal Chain

Documents:

[Drawing \(PDF\)](#) [Application Specification AS-58696-006-001 \(PDF\)](#)
[Application Specification AS-58696-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [503195](#)
 Application Power, Signal, Wire-to-Wire
 Crimp Quality Equipment Yes
 Product Name Robot
 UPC 883906055028

Physical

Gender Male
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Nickel
 Net Weight 413.000/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

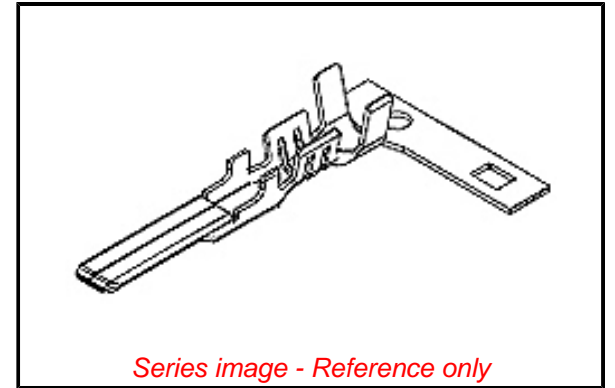
Electrical

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-503195-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/61/2018 (27 June
 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

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