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Part Number: **0190250005**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect for 10-12 AWG Wire, Male, 6.35 x 0.81mm Tab

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-014-001 \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-013-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series 19025
 Comments Funnel Ferrule Entry, Funnel Ferrule Entry
 Crimp Quality Equipment Yes
 Insulated Partial
 Overview Standard Quick-Disconnect Terminals
 Product Name Avikrimp
 Type Quick Disconnect
 UPC 800753040465

Physical

Barrel Type Closed
 Color - Resin Yellow
 Flammability 94V-2
 Gender Male
 Glow-Wire Capable No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Zinc Chromate
 Material - Plating Termination Zinc Chromate
 Material - Resin Nylon
 Net Weight 2.148/g
 Orientation Straight
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating -65° to +105°C
 Wire Insulation Diameter 5.70mm max.
 Wire Size AWG 10, 12

Electrical

Voltage - Maximum 600V

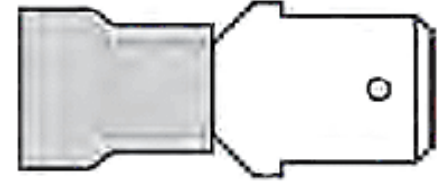
Solder Process Data

Lead-free Process Capability N/A

Material Info

Engineering Number CMCT-5

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

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

19025 Series

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 #
PremiumGrade Hand Crimp Tool	<u>640010200</u>
Hand Crimp Tool	<u>640015900</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640055900</u>

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19025-002

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