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Part Number: **0190030014**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Box, Tab 4.75 x 0.51mm

Documents:

[3D Model](#) [Product Specification PS-19902-008-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series 19003
 Comments Funnel Entry
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview Standard Quick-Disconnect Terminals
 Product Name InsulKrimp
 Type Quick Disconnect
 UPC 800753028555

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Female
 Glow-Wire Capable No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 0.787/g
 Orientation Straight
 Packaging Type Bag
 Plating min - Mating 4.064µm
 Plating min - Termination 4.064µm
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 4.75mm
 Temperature Range - Operating -65° to +105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 5.84mm max.
 Wire Size AWG 18, 20, 22

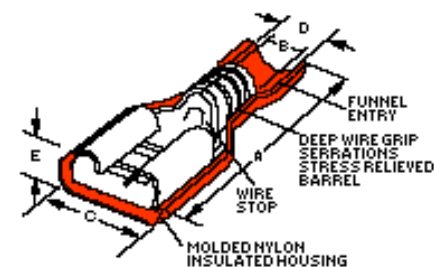
Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-free Process Capability N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
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 January 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

19003 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 #
Hand Crimp Tool	640010400
Crimp Head for the AT-200 Pneumatic Hand Tool	640050400

Engineering Number

AA-2202X

Reference - Drawing Numbers

Product Specification

PS-19902-008-001, PS-19902-011-001

Sales Drawing

SD-19003-006-001

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