

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190160001**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Krimptite Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 2.79 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification PS-19902-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series 19016
 Comments Butted Seam
 Crimp Quality Equipment Yes
 Insulated No
 Overview Standard Quick-Disconnect Terminals
 Product Name Krimptite
 Type Quick Disconnect
 UPC 800755047028

Physical

Barrel Type Closed
 Gender Female
 Glow-Wire Capable No
 Insulation None
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.272/g
 Orientation Straight
 Packaging Type Bag
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 2.79mm
 Temperature Range - Operating Per Wire Specification
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum Per Wire Specification

Solder Process Data

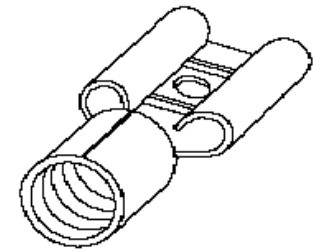
Lead-freeProcess Capability N/A

Material Info

Engineering Number AA-1131

Reference - Drawing Numbers

Product Specification PS-19902-005-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing SD-19016-012



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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

19016 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 [640031100](#)

Crimp Head for the [640071100](#)

AT-200 Pneumatic
 Hand Tool

This document was generated on 10/28/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19016-0001](#)