

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190220004**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Krimptite Quick Disconnect, Male, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm

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 19022
 Comments Economical
 Crimp Quality Equipment Yes
 Insulated No
 Overview Standard Quick-Disconnect Terminals
 Product Name Krimptite
 Type Quick Disconnect
 UPC 800755050042

Physical

Barrel Type Closed
 Gender Male
 Glow-Wire Capable No
 Insulation None
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Zinc Chromate
 Material - Plating Termination Zinc Chromate
 Net Weight 0.871/g
 Orientation Straight
 Packaging Type Bag
 Plating min - Mating 0.762µm
 Plating min - Termination 4.064µm
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 6.35mm
 Temperature Range - Operating Per Wire Specification
 Wire Size AWG 18, 20, 22

Electrical

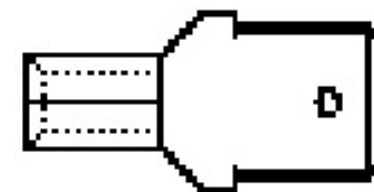
Voltage - Maximum Per Wire Specification

Material Info

Engineering Number AMCT-1

Reference - Drawing Numbers

Product Specification PS-19902-005-001, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing SD-19022-006



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 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

19022 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>640030100</u>
Hand Crimp Tool	<u>640031200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640070100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071200</u>

This document was generated on 04/14/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION