

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19003-0023](#)
Status: **Active**
Overview: Quick-Disconnect Terminals
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Mylar Tape, Tab 4.75 x 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E79133

General

Product Family Quick Disconnects
 Series [19003](#)
 Comments Funnel Entry
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview [Quick-Disconnect Terminals](#)
 Product Name InsulKrimp™
 Type Quick Disconnect
 UPC 800753028777

Physical

Barrel Type Closed
 Color - Resin Red
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant Yes
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 0.842/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Plating min - Mating 4.064µm
 Plating min - Termination 4.064µm
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 4.75mm
 Temperature Range - Operating -65°C to +105°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 5.84mm max.
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number AA-2203XT

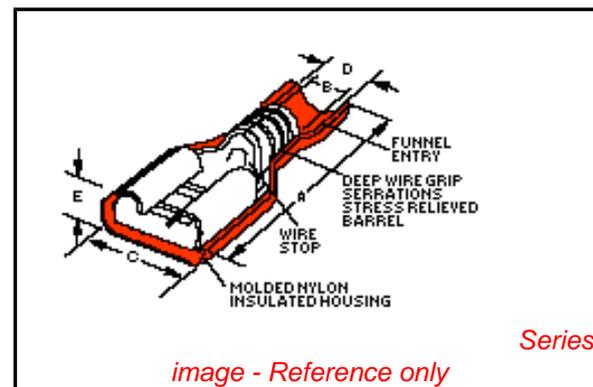


image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19003Series

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 #
ATP Perishable	0192880049
Tool Kit used in ATP Presses that Process Product on Tape	
Mini-Mac™ Applicator	0638857000

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-015
SD-19003-006

This document was generated on 10/02/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[19003-0023](#)