

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0190030028**
Status: **Active**
Description: InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Continuous Molded Strip, Tab 2.79 x 0.51mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-008 \(PDF\)](#) [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
 Product Name InsulKrimp™
 Type Quick Disconnect

Physical

Barrel Type Closed
 Color - Resin Natural
 Flammability 94V-2
 Gender Female
 Glow-Wire Compliant No
 Insulation Nylon (PA)
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Orientation Straight
 Packaging Type Reel
 Plating min - Mating 4.064µm
 Plating min - Termination 4.064µm
 Polarized to Mating Part No
 Tab Thickness 0.51mm
 Tab Width 2.79mm
 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-2204XC

Reference - Drawing Numbers

Product Specification PS-19902-008, PS-19902-011
 Sales Drawing SD-19003-006

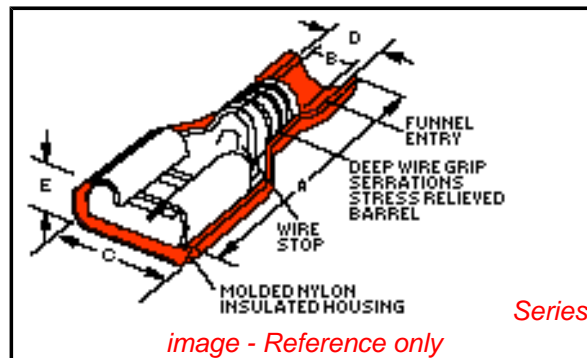


image - Reference only

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 #
Mini-Mac™	0638837200
Applicator	
ACP Perishable	0190280084
Tool Kit used in ACP presses that process continuous molded product	

This document was generated on 01/20/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION