

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

19003-0011

Status:

Active

Overview:

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-19902-011 (PDF)

Drawing (PDF)

Product Specification PS-19902-013 (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
Insulated	Fully
MolexKits	Yes
Overview	Quick-Disconnect Terminals
Product Name	InsulKrimp™
Type	Quick Disconnect
UPC	800753028487

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	0.707/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°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.43mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	600V
-------------------	------

Material Info

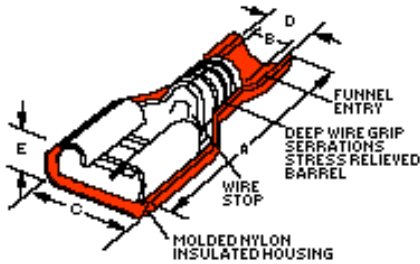


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not 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 #
Hand Crimp Tool	0640010400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050400

Old Part Number

AA-2202

Reference - Drawing Numbers

Product Specification

PS-19902-008, PS-19902-011, PS-19902-013

Sales Drawing

SD-19003-005

This document was generated on 12/29/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION