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Part Number:

19003-0038

Status:

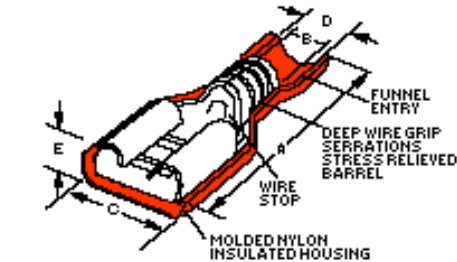
Active

Overview:

Quick-Disconnect Terminals

Description:

InsulKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²), Box, Tab 5.21 x 0.81mm



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-008 \(PDF\)](#)
- [Product Specification PS-19902-011 \(PDF\)](#)
- [Product Specification PS-19902-013 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E79133

General

Product Family

Series

Comments

Crimp Quality Equipment

Insulated

Overview

Product Name

Type

UPC

Quick Disconnects

19003

Funnel Entry

Yes

Fully

Quick-Disconnect Terminals

InsulKrimp™

Quick Disconnect

800753029026

Physical

Barrel Type

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Insulation

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

Packaging Type

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Tab Thickness

Tab Width

Temperature Range - Operating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Closed

Red

94V-2

Female

Yes

Nylon (PA)

None

Brass

Tin

Tin

Nylon

0.708/g

Straight

Bag

4.064µm

4.064µm

No

0.81mm

5.21mm

-65°C to +105°C

Crimp or Compression

3.43mm max.

18, 20, 22

0.35 - 0.80

Electrical

Voltage - Maximum

600V

Material Info

Old Part Number

AA-2214

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

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

0640050400

AT-200™ Pneumatic

Hand Tool

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-013
SD-19003-005

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