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Part Number:

19003-0078

Status:

Active

Overview:

Quick-Disconnect Terminals

Description:

InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Mylar Tape, Tab 5.21 x 0.81mm

Documents:

3D Model

Product Specification PS-19902-011 (PDF)

Drawing (PDF)

Product Specification PS-19902-015 (PDF)

Product Specification PS-19902-008 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

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

800753029699

Physical

Barrel Type

Closed

Color - Resin

Blue

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

0.728/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

5.21mm

Temperature Range - Operating

-65°C to +105°C

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

4.06mm max.

Wire Size AWG

14, 16

Wire Size mm²

1.30 - 2.00

Electrical

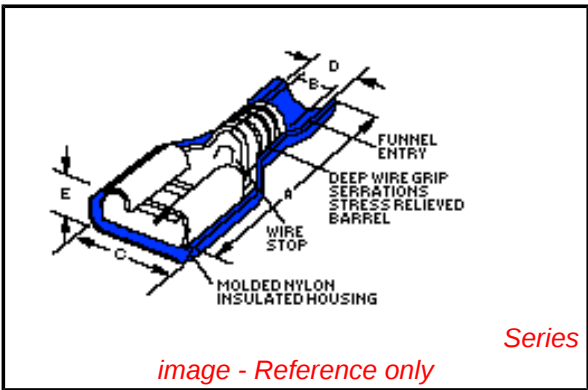
Voltage - Maximum

600V

Material Info

Old Part Number

BB-2216T



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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 #
Crimp Dies for the ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals and MTA-106 Tape Applicator used in Wire Processing Machine	0192880105
Mini-Mac™ Applicator	0638854200

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-19902-008, PS-19902-011, PS-19902-015
SD-19003-005

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