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Part Number: [19019-0038](#)
Status: **Active**
Description: Avikrimp™ Quick Disconnect, Female, for 10-12 (5.00-3.30mm²) Wire, Mylar Tape, Tab 6.35 x 0.81mm

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-014 \(PDF\)](#)
[Product Specification PS-19902-015 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19019](#)
Crimp Quality Equipment Yes
Insulated No
Product Name Avikrimp™
Type Quick Disconnect
UPC 800753038356

Physical

Barrel Type Closed
Color - Resin Yellow
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
Net Weight 1.671/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Polarized to Mating Part No
Tab Thickness 0.81mm
Tab Width 6.35mm
Temperature Range - Operating -65°C to +105°C
Wire Insulation Diameter 5.70mm max.
Wire Size AWG 10, 12
Wire Size mm² 3.30 - 5.00

Electrical

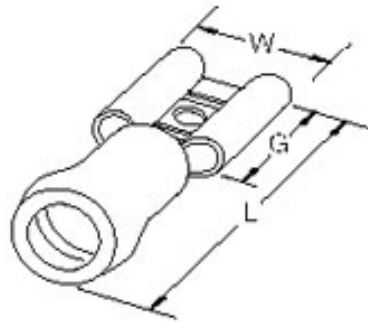
Voltage - Maximum 300V

Material Info

Old Part Number C-8143T

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-014, PS-19902-015
Sales Drawing SD-19019-001



Series

image - Reference only

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

[19019Series](#)

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 MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	0192880195
Mini-Mac™ Applicator	0638853200

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