

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 19019-0011

Status: **Active**

Overview: Quick-Disconnect Terminals

Description: Avikrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Mylar Tape, Tab
4.75 x 0.51mm

Documents:

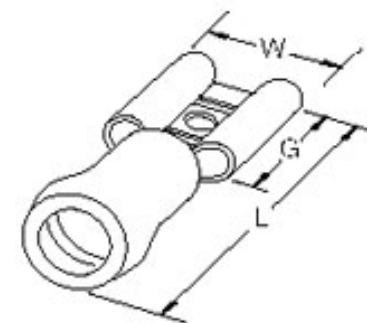
[Drawing \(PDF\)](#)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-014 (PDF)

Product Specification PS-19902-015 (PDF)

RoHS Certificate of Compliance (PDF)



Series

image - Reference only

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19019</u>
Crimp Quality Equipment	Yes
Insulated	No
Overview	<u>Quick-Disconnect Terminals</u>
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753037908

Physical

Barrel Type	Closed
Color - Resin	Red
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	0.716/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	2.90mm max.
Wire Size AWG	18, 20, 22
Wire Size mm ²	0.35 - 0.80

Electrical

Voltage - Maximum	300V
-------------------	------

Material Info

Old Part Number AA-8137T

Reference - Drawing Numbers

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

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

19019Series

Application Tooling | FAO

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	<u>0192880048</u>
Mini-Mac™ Applicator	<u>0638850800</u>

This document was generated on 10/08/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION