

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190180004](#)
Status: **Active**
Overview: [Standard Quick-Disconnect Terminals](#)
Description: [VibraKrimp™ 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-19902-005 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-015 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E79133

General

Product Family Quick Disconnects
Series [19018](#)
Comments Butted Seam
Crimp Quality Equipment Yes
Insulated No
Overview [Standard Quick-Disconnect Terminals](#)
Product Name [VibraKrimp™](#)
Type Quick Disconnect
UPC 800753037359

Physical

Barrel Type Closed
Gender Female
Glow-Wire Compliant No
Insulation None
Lock to Mating Part None
Material - Metal Brass
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 0.542/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 Per Wire Specification
Wire Insulation Diameter 1.50-3.20mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

Voltage - Maximum Per Wire Specification

Solder Process Data

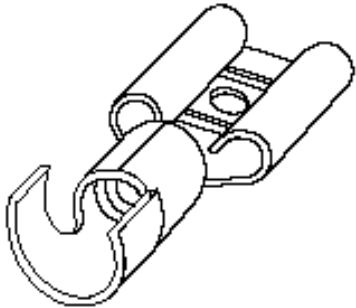
Lead-freeProcess Capability N/A

Material Info

Old Part Number AA-4173T

Reference - Drawing Numbers

Product Specification PS-19902-005, PS-19902-011, PS-19902-015
Sales Drawing SD-19018-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[19018](#) Series

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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	0190270046
Mini-Mac™ Mylar Tape Applicator for Quick Disconnect Terminals, 18-22 AWG Wire	0638858500

This document was generated on 06/25/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION