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Part Number: **0190180003**
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 0.81mm

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[Product Specification PS-19902-005 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)

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 800753037335

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 0.540/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 Polarized to Mating Part No
 Tab Thickness 0.81mm
 Tab Width 4.75mm
 Temperature Range - Operating Per Wire Specification
 Wire Insulation Diameter 1.50-3.20mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum Per Wire Specification

Solder Process Data

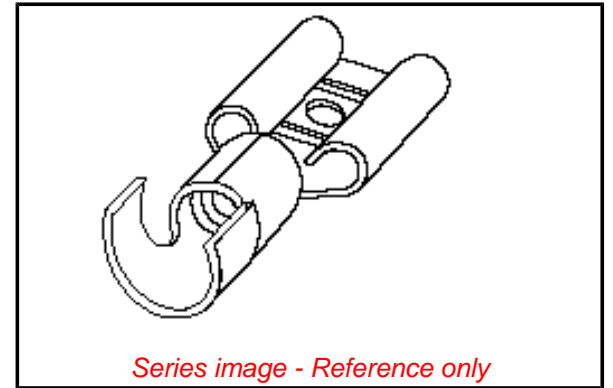
Lead-free Process Capability N/A

Material Info

Old Part Number AA-4173-032T

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

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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	<u>0190270046</u>
Mini-Mac™ Mylar Tape Applicator for Quick Disconnect Terminals, 18-22 AWG Wire	<u>0638858500</u>

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