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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-19902-005 \(PDF\)](#)  
[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 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**

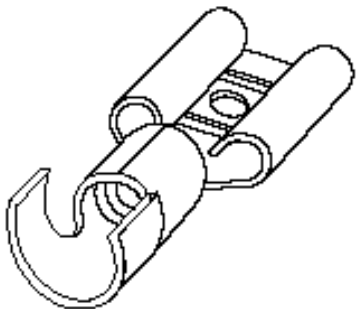
Lead-freeProcess Capability N/A

**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](mailto: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 #                  |
|--------------------------------------------------------------------------------------------|----------------------------|
| Mini-Mac™ Mylar<br>Tape Applicator for<br>Quick Disconnect<br>Terminals, 18-22<br>AWG Wire | <a href="#">0638858500</a> |
| ATP Crimp Dies<br>for the Tape Crimp<br>Module and ATP-101<br>& 301 Press                  | <a href="#">0190270046</a> |

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