

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190180023**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** VibraKrimp Quick Disconnect, Female, for 12-14 (3.30-2.00mm<sup>2</sup>) Wire, Mylar Tape, Tab 4.75 x 0.81mm

**Documents:**

[3D Model](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-005-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series 19018  
 Comments Butted Seam, Butted Seam  
 Crimp Quality Equipment Yes  
 Insulated No  
 Overview Standard Quick-Disconnect Terminals  
 Product Name VibraKrimp  
 Type Quick Disconnect  
 UPC 800753037472

**Physical**

Barrel Type Closed  
 Gender Female  
 Glow-Wire Capable No  
 Insulation None  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.646/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 2.50-4.40mm  
 Wire Size AWG 12, 14

**Electrical**

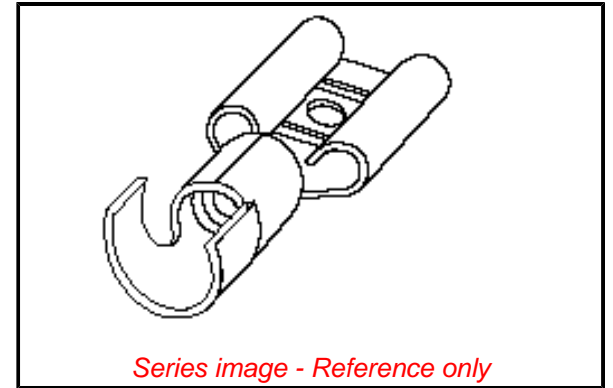
Voltage - Maximum Per Wire Specification

**Material Info**

Engineering Number P-4175-032T

**Reference - Drawing Numbers**

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



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/71/2019 (16 July  
 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**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 190270187  
 for the Tape Crimp  
 Module and ATP-101  
 & 301 Press

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