

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

**Part Number:** [0190180022](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** VibraKrimp Quick Disconnect, Female, for 12-14 (3.30-2.00mm<sup>2</sup>) Wire, Box, Tab 4.75 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**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 800755048346

**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 Bag  
 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**

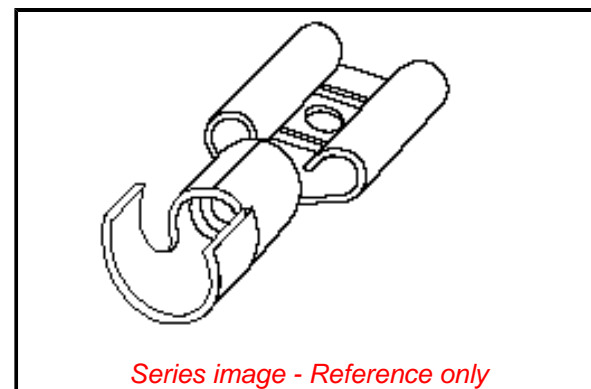
Voltage - Maximum Per Wire Specification

**Material Info**

Engineering Number P-4175-032

**Reference - Drawing Numbers**

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**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

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 #
Right Hand Crimp Tool for Female Non-Insulated Standard Quick Disconnects, 12-16 AWG Wire	<a href="#">640037300</a>
Air Powered Crimp Tool Head	<a href="#">640077300</a>