

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

**Part Number:** **0190170035**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Mylar Tape, Tab 4.75 x 0.51mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19017](#)  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 800753036154

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Capable No  
 Insulation PVC  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.615/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 -50°C to +105°C  
 Wire Insulation Diameter 3.70mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.30-2.00

**Electrical**

Voltage - Maximum 600V

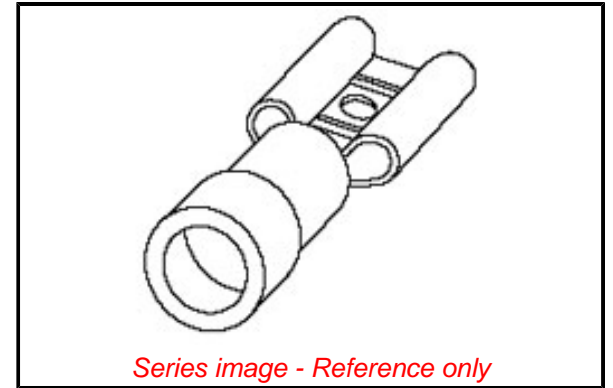
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number BB-2138T

**Reference - Drawing Numbers**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/01/2018 (15  
 January 2018)

**Halogen-Free**

**Status**

**Not 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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19017 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 [0192880104](#)

Product Specification

Sales Drawing

PS-19902-008-001, PS-19902-011-001,  
PS-19902-015-001  
SD-19017-003

This document was generated on 06/22/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**