

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

**Part Number:** [0190160042](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Krimptite 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-19902-005-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19016](#)  
 Comments Butted Seam  
 Crimp Quality Equipment Yes  
 Insulated No  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name Krimptite  
 Type Quick Disconnect  
 UPC 800753034662

**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 0.478/g  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Polarized to Mating Part No  
 Tab Thickness 0.51mm  
 Tab Width 4.75mm  
 Temperature Range - Operating Per Wire Specification  
 Termination Interface: Style Crimp or Compression  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.30-2.00

**Electrical**

Voltage - Maximum Per Wire Specification

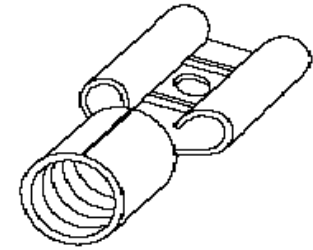
**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number BB-1138T

**Reference - Drawing Numbers**



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ECHA\_01\_2020 (16  
 January 2020

**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**

[19016 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

[190270071](#)

Product Specification

Sales Drawing

PS-19902-005-001, PS-19902-011-001,  
PS-19902-015-001  
SD-19016-004

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