

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

**Part Number:** **0190160035**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 2.79 x 0.51mm

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-005-001 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19016</u>
Comments	Butted Seam
Crimp Quality Equipment	Yes
Insulated	No
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Krimptite
Type	Quick Disconnect
UPC	800755047189

**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	0.300/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	2.79mm
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**

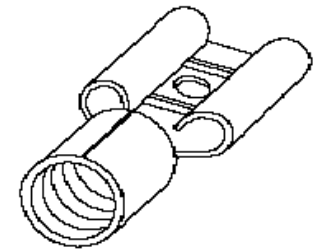
Voltage - Maximum	Per Wire Specification
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	BB-1132
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Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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**

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 #
Hand Crimp Tool	<u>640031100</u>
Hand Crimp Tool	<u>640031200</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640071200</u>

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-19902-005-001, PS-19902-011-001,

PS-19902-013-001

5304-05, SD-19016-001-001

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