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

**Part Number:** 0190160037

**Status:** **Active**

**Overview:** Standard Quick-Disconnect Terminals

**Description:** Krimptite Quick Disconnect, Female, for 14-16 (2.00-1.30mm²) Wire, Box, Tab 2.79 x 0.81mm

### Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

Product Specification PS-19902-005-001 (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

*Series image - Reference only*

### 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 |
| Taxonomy | Quick Disconnects |
| Type | Quick Disconnect |
| UPC | 800755047202 |

### 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 | 0.308/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 2.79mm |
| Temperature Range - Operating | Per Wire Specification |
| Termination Interface: Style | Crimp or Compression |
| Wire Size AWG | 14, 16 |
| Wire Size mm² | 1.30-2.00 |

### Electrical

| | |
|---|---|
| Voltage - Maximum | Per Wire Specification |

### Material Info

| | |
|---|---|
| Engineering Number | BB-1135 |

### Reference - Drawing Numbers

**EU ELV**
**Not Relevant**

**EU RoHS**          **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per
-ED/88/2018 (15
January 2019)

**Halogen-Free**
**Status**
**Low-Halogen**
For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | 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 | 640031100 |
| Hand Crimp Tool | 640031200 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640071100 |
| Crimp Head for the AT-200 Pneumatic Hand Tool | 640071200 |

| Product Specification | PS-19902-005-001, PS-19902-011-001, PS-19902-013-001 |
|---|---|
| Sales Drawing | 5304-05, SD-19016-001-001 |