

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

**Part Number:** **0192750002**  
**Status:** **Active**  
**Overview:** Quixon™ Terminals  
**Description:** Quixon Quick Disconnect, Avikrimp™ Style, Female, Partially Insulated Red, 18-22 AWG, Loose

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series 19275  
 Comments Low Insertion Force  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview Quixon™ Terminals  
 Product Name Avikrimp™, Quixon  
 Type Quick Disconnect  
 UPC 884982565029

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation Nylon (PA)  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.862/g  
 Orientation Straight  
 Packaging Type Bag  
 Tab Thickness 0.41mm  
 Tab Width 7.87mm  
 Temperature Range - Operating -55°C to +105°C  
 Wire Insulation Diameter 2.92mm  
 Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 300V

**Material Info**

Engineering Number AA-8140-LIF

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19275-001



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

19275 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 #
PremiumGrade™ Hand Crimp Tool	<u>0640010200</u>
Crimp Head for the AT-200™ Pneumatic Hand Tool	<u>0640050200</u>

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