

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

**Part Number:** [0192750005](#)  
**Status:** **Active**  
**Overview:** [Quixon Terminals](#)  
**Description:** Quixon Quick Disconnect, Avikrimp Style, Female, Partially Insulated Blue, 14-16 AWG, Loose

**Documents:**

[Drawing \(PDF\)](#) [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 884982565050

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Capable No  
 Insulation Nylon (PA)  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 0.958/g  
 Orientation Straight  
 Packaging Type Bag  
 Tab Thickness 0.41mm  
 Tab Width 7.87mm  
 Temperature Range - Operating -55° to +105°C  
 Wire Insulation Diameter 3.51mm  
 Wire Size AWG 14, 16

**Electrical**

Voltage - Maximum 300V

**Material Info**

Engineering Number BB-8141-LIF



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU 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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 HandCrimp Tool [640010200](#)  
 Crimp Head for the AT-200 Pneumatic Hand Tool [640050200](#)