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**Part Number:** [0190030051](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Female Quick Disconnect, for 14-16 AWG Wire

**Documents:**

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-008-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series [19003](#)  
 Comments Funnel Entry  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview [Standard Quick-Disconnect Terminals](#)  
 Product Name InsulKrimp  
 Type Quick Disconnect  
 UPC 800753029231

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-2  
 Gender Female  
 Glow-Wire Capable Yes  
 Insulation Nylon (PA)  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 0.720/g  
 Orientation Straight  
 Packaging Type Reel  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Polarized to Mating Part No  
 Tab Thickness 0.51mm  
 Tab Width 4.75mm  
 Temperature Range - Operating -65°C to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 4.06mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.30-2.00

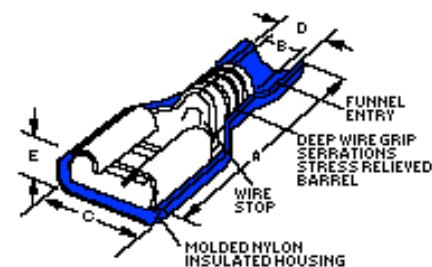
**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**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 Green Image  
 ELV Not Relevant  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

[19003 Series](#)

Engineering Number

BB-2207C

**Reference - Drawing Numbers**

Product Specification

PS-19902-008-001, PS-19902-011-001

Sales Drawing

SD-19003-005

This document was generated on 06/22/2018

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