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**Part Number:** **0190030005**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, Box, Tab 6.35 x 0.81mm

**Documents:**

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

**Agency Certification**

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 800753028340

**Physical**

Barrel Type Closed  
Color - Resin Red  
Flammability 94V-0  
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 0.800/g  
Orientation Straight  
Packaging Type Bag  
Plating min - Mating 4.064µm  
Plating min - Termination 4.064µm  
Polarized to Mating Part No  
Tab Thickness 0.81mm  
Tab Width 6.35mm  
Temperature Range - Operating -65°C to +105°C  
Termination Interface: Style Crimp or Compression  
Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

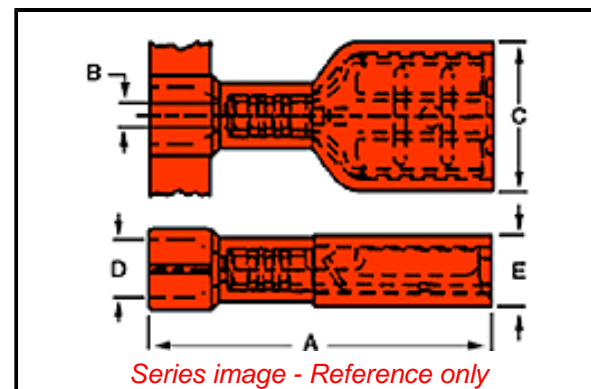
Lead-free Process Capability N/A

**Material Info**

Engineering Number AA-2201VN

**Reference - Drawing Numbers**

Product Specification PS-19902-008-001, PS-19902-011-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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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

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