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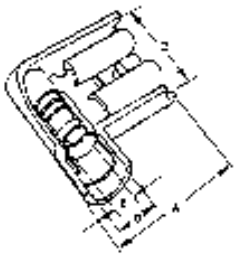
**Part Number:** 0190070073

**Status:** Active

**Overview:** Standard Quick-Disconnect Terminals

**Description:** InsulKrimp™ Female Fully Insulated Quick Disconnect Flag for 14-16 AWG Wire, Tab 6.35 x 0.81mm, 94 V-0 Material



*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- Product Specification PS-19902-008 (PDF)
- Product Specification PS-19902-011 (PDF)
- Product Specification PS-19902-013 (PDF)
- RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **Agency Certification** | |
| UL | E79133 |
| **General** | |
| Product Family | Quick Disconnects |
| Series | 19007 |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Standard Quick-Disconnect Terminals |
| Product Name | InsulKrimp™ |
| Type | Quick Disconnect |
| UPC | 800756384818 |
| **Physical** | |
| Barrel Type | Closed |
| Color - Resin | Blue |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | 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 | 1.234/g |
| Orientation | Flag |
| Packaging Type | Bag |
| Polarized to Mating Part | No |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | -65°C to +105°C |
| Wire Insulation Diameter | 5.08mm |
| Wire Size AWG | 14, 16 |
| Wire Size mm² | 1.00 - 2.60 |
| **Electrical** | |
| Voltage - Maximum | 600V |
| **Material Info** | |
| Old Part Number | BB-2221V |
| **Reference - Drawing Numbers** | |
| Product Specification | PS-19902-008, PS-19902-011, PS-19902-013 |
| Sales Drawing | SD-19007-002 |

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

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Contains SVHC(2015 June 15): No

**Halogen-Free Status**
**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |

**Search Parts in this Series**
19007 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 | 0640014100 |
| Crimp Head for the AT-200™ Pneumatic Hand Tool | 0640054100 |

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