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

**Part Number:** **19003-0048**

**Status:** **Active**

**Overview:** Standard Quick-Disconnect Terminals

**Description:** InsulKrimp™ Quick Disconnect, Female, for 14-16 (2.00-1.30mm²), Continuous Molded Strip, Tab 6.35 x 0.81mm

**Documents:**

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

*Series*
*image - Reference only*

## 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 | 800753029170 |

## Physical

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Blue |
| Flammability | 94V-2 |
| 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 | 1.072/g |
| Orientation | Straight |
| Packaging Type | Reel |
| 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 Insulation Diameter | 6.60mm max. |
| Wire Size AWG | 14, 16 |
| Wire Size mm² | 1.30 - 2.00 |

## Electrical

| | |
|---|---|
| Voltage - Maximum | 600V |

## Material Info

| | |
|---|---|
| Old Part Number | BB-2206XC |
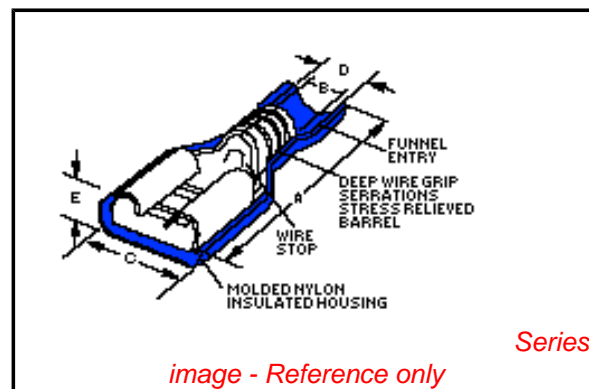
**EU RoHS**　　　**China RoHS**

**ELV and RoHS
Compliant**

**REACH SVHC**
**Contains SVHC: No**
**Low-Halogen Status**
**Low-Halogen**

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

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
19003Series

**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 # |
|---|---|
| ACP Perishable Tool Kit used in ACP presses that process continuous molded product | 0190280045 |
| Mini-Mac™ Applicator | 0638834100 |

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