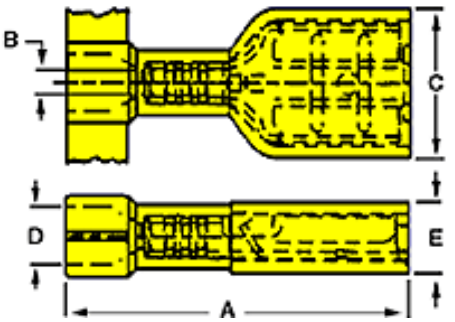
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# PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0190030138
**Status:** Active
**Overview:** Standard Quick-Disconnect Terminals
**Description:** InsulKrimp Quick Disconnect, Female, Box, Tab 4.75 x 0.51mm

**Documents:**

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification PS-19902-008-001 (PDF)
- Product Specification PS-19902-011-001 (PDF)
- Product Specification PS-19902-013-001 (PDF)
- RoHS Certificate of Compliance (PDF)



*Series image - Reference only*

**General**

| | |
|---|---|
| Product Family | Quick Disconnects |
| Series | 19003 |
| Comments | Funnel Entry |
| Crimp Quality Equipment | Yes |
| Insulated | Fully |
| Overview | Standard Quick-Disconnect Terminals |
| Product Name | InsulKrimp |
| Taxonomy | Quick Disconnects |
| Type | Quick Disconnect |
| UPC | 800756386799 |

**Physical**

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| 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 |
| 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 | 0.51mm |
| Tab Width | 4.75mm |
| Temperature Range - Operating | -65° to +105°C |
| Termination Interface: Style | Crimp or Compression |
| Wire Size AWG | 24, 26 |

**Electrical**

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

**Material Info**

| | |
|---|---|
| Engineering Number | M-2210V |

**Reference - Drawing Numbers**

| | |
|---|---|
| Product Specification | PS-19902-008-001, PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing | SD-19003-003-001 |

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

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2022)4187-DC (10 June 2022)

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

For more information, please visit Contact US

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**
19003 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 Hand Crimp Tool for Insulkrimp Female Fully Insulated Quick Disconnect, 24-26 AWG | 640015200 |

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