**Part Number :** 190030103
**Product Description :** InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm$^2$), Continuous Molded Strip, Tab 4.75 x 0.51mm, Yellow
**Series Number :** 19003
**Status :** Active
**Product Category :** Quick Disconnects
**Engineering Number :** M-2210C



## Documents & Resources

### Drawings

190030103_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-19902-008-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Melamine per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Quick Disconnects |
| Series | 19003 |
| Description | InsulKrimp Quick Disconnect, Female, for 24-26 (0.20-0.12mm$^2$), Continuous Molded Strip, Tab 4.75 x 0.51mm, Yellow |
| Comments | Funnel Entry |
| Product Name | InsulKrimp |
| Type | Standard Quick Disconnect |
| UPC | 800753128903 |

### Electrical

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

### Physical

| | |
|---|---|
| Barrel Type | Closed |
| Color - Resin | Yellow |
| Gender | Female |
| Glow-Wire Capable | No |
| Insulated | Fully |
| Insulation | Nylon (PA) |
| Lock to Mating Part | None |
| Material - Metal | Brass |

| | |
|---|---|
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 0.714/g |
| Orientation | Straight |
| Packaging Type | Reel |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| 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 Insulation Diameter | 1.90mm max. |
| Wire Size (AWG) | 24, 26 |

**Solder Process Data**

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Mini-Mac Applicator | 638830600 |