



Part Number : [190130029](#)

Product Description : InsulKrimp Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81 mm, 16-14 AWG, Blue Insulator, Loose in a bag

Series Number : 19013

Status : Active

Product Category : Quick Disconnects

Engineering Number : BB-2318



Documents & Resources

Drawings

[190130029_sd.pdf](#)

3D Models and Design Files

[190130029_stp.zip](#)

Specifications


[PS-19902-008-001.pdf](#)

[PS-19902-011-001.pdf](#)

[PS-19902-013-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Quick Disconnects |
| Series | 19013 |
| Description | InsulKrimp Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 16-14 AWG, Blue Insulator, Loose in a bag |
| Comments | Loose in Bag |
| Product Name | InsulKrimp |
| Type | Quick Disconnect |
| UPC | 822350963244 |

Agency

| | |
|-----|---------|
| CSA | LR18689 |
| UL | E79133 |

Electrical

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

Physical

| | |
|-------------------|-----------------|
| Barrel Type | Closed - Brazed |
| Color - Resin | Blue |
| Flammability | 94V-2 |
| Gender | Female |
| Glow-Wire Capable | No |

| | |
|--------------------------------|-------------|
| Insulated | Fully |
| Insulation | Nylon (PA) |
| Lock to Mating Part | No |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 1.256/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Polarized to Mating Part | Yes |
| Tab Thickness | 0.81mm |
| Tab Width | 6.35mm |
| Temperature Range - Operating | 105°C |
| Wire Insulation Diameter | 4.04mm max. |
| Wire Size (AWG) | 14, 16 |
| Wire Size mm ² | 1.30-2.00 |

Application Tooling

Global

| Description | Part Number |
|--|------------------|
| Hand Crimp Tool | <u>640016300</u> |
| Crimp Head for the AT-200 Pneumatic Hand Tool | <u>640056300</u> |