



**Part Number :** [190130025](#)  
**Product Description :** InsulKrimp Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Loose  
**Series Number :** 19013  
**Status :** Active  
**Product Category :** Quick Disconnects  
**Engineering Number :** AA-2317



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## Documents & Resources

### Drawings

[Drawing 190130025\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 190130025\\_stp.zip](#)

### Specifications

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


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

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

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## 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(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19013
Description	InsulKrimp Fully Insulated Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 18-22 AWG, Red Insulator, Loose
Product Family	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	822350961448

### Agency

CSA	LR18689
UL	E79133

### Electrical

Voltage - Maximum	600V AC
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### Physical

Barrel Type	Closed - Brazed
Color - Resin	Red
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	1.231/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	3.50mm max.
Wire Size (AWG)	18, 20, 22

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool	<u>0640016300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640056300</u>