



Part Number : [190110037](#)

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

Series Number : 19011

Status : Active

Product Category : Quick Disconnects

Engineering Number : BB-2302



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## Documents & Resources

### Drawings

[Drawing 190110037\\_sd.pdf](#)

[Packaging Design Drawing PK-19902-001-001.pdf](#)

### 3D Models and Design Files

[3D Model 190110037\\_stp.zip](#)

### Specifications

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


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

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19011
Description	InsulKrimp Piggyback Quick Disconnect, Tab 6.35 x 0.81mm, 16-14 AWG, Blue Insulator, Loose
Product Family	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	822350942447

### Agency

CSA	LR18689
UL	E79133

### Electrical

Voltage - Maximum	600V AC
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### Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No

Insulated	Partial
Insulation	PVC
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.078/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	3.56mm max.
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

### Solder Process Data

Lead-Free Process Capability	N/A
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### Application Tooling

#### Global

Description	Part Number
Hand Crimp Tool	<u>640016200</u>
Air Powered Crimp Tool Head	<u>640056200</u>

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