

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

**Part Number:** [0190170044](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** InsulKrimp Quick Disconnect, Female, for 14-16 (2.00-1.30mm<sup>2</sup>) Wire, Box, Tab 5.21 x 0.81mm

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Quick Disconnects
Series	<a href="#">19017</a>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<a href="#">Standard Quick-Disconnect Terminals</a>
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753036284

**Physical**

Barrel Type	Closed
Color - Resin	Blue
Gender	Female
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.630/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	5.21mm
Temperature Range - Operating	-50° to +105°C
Wire Insulation Diameter	3.70mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

**Electrical**

Voltage - Maximum	600V
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**Solder Process Data**

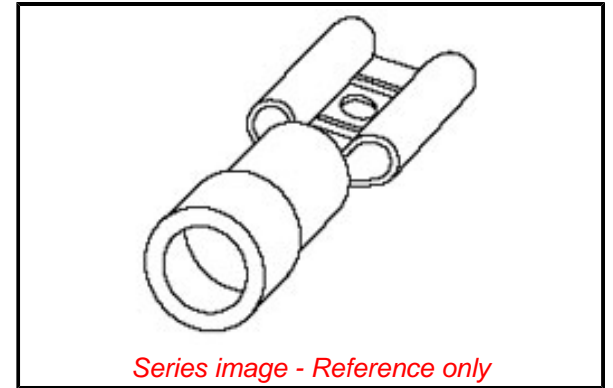
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	BB-2191-032
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19017-003



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[19017 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 #
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PremiumGrade Hand	<a href="#">640010200</a>
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Crimp Tool

Crimp Head for the	<a href="#">640050200</a>
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AT-200 Pneumatic

Hand Tool