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**Part Number:** [0190070001](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Flag InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Box, Tab 6.35 x 0.81mm

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<a href="#">19007</a>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	quick_disconnect
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753031388

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	Yes
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	1.168/g
Orientation	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	4.44mm max.
Wire Size AWG	18, 20, 22

**Electrical**

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

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

Engineering Number	AA-2220
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**Reference - Drawing Numbers**

Product Specification	PS-19902-008-001, PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19007-004-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19007](#) 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 #
PremiumGrade Hand Crimp Tool for Flag InsulKrimp Quick Disconnect Terminals, 14-22AWG Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640014100</a>
	<a href="#">640054100</a>

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