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**Part Number:** [0190190012](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Avikrimp 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="#">19019</a>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	quick_disconnect
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753037939

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.876/g
Orientation	Straight
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	2.90mm max.
Wire Size AWG	18, 20, 22

**Electrical**

Voltage - Maximum	300V
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**Solder Process Data**

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

Engineering Number	AA-8140
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-013-001, PS-19902-014-001
Sales Drawing	SD-19019-001-001

**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**

[19019](#) 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 Insulkrimp Quick Disconnect Terminals, 10-22 AWG	<a href="#">640010200</a>
Crimp Head for the AT-200 Pneumatic Hand Tool	<a href="#">640050200</a>
ServiceGrade Hand Crimp Tool - Ratchet	<a href="#">640160037</a>