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**Part Number:** [0190060007](#)  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Flag Avikrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm<sup>2</sup>) Wire, Metal Strip, Tab 4.75 x 0.51mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-014-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-19007-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-19902-011-001 (PDF)</a>	

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<a href="#">19006</a>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<a href="#">Standard Quick-Disconnect Terminals</a>
Product Name	Avikrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753030992

**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	1.320/g
Orientation	Flag
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.81mm max.
Wire Size AWG	18, 20, 22

**Electrical**

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

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	AA-5222Z
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 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**

[19006 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 #
Applicator Perishable	<a href="#">198032120</a>
Tool Kit	
Mini-Mac Applicator	<a href="#">638027300</a>
Rear Feed	

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

Sales Drawing

PK-19007-001-001

PS-19902-011-001, PS-19902-014-001

5277-21

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