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**Part Number:** **0190020023**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Metal Strip

**Documents:**

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

**Agency Certification**

CSA	LR18689
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19002</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp
Taxonomy	Quick Disconnects
Type	Quick Disconnect
UPC	800753027275

**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	0.862/g
Orientation	Straight
Packaging Type	Reel
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	5.21mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.17mm max.
Wire Size AWG	18, 20, 22

**Electrical**

Voltage - Maximum	300V
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**Material Info**

Engineering Number	AA-5285Z
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-014-001
Sales Drawing	SD-19002-003-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Status**

**Low-Halogen**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

19002 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 #**

Mini-Mac Applicator	<u>638812000</u>
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