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**Part Number:** **0190010003**  
**Status:** **Active**  
**Overview:** Standard Quick-Disconnect Terminals  
**Description:** Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm<sup>2</sup>), Box, Tab 4.75 x 0.51mm

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-014-001 (PDF)</a>
<a href="#">Product Specification PS-19902-011-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
TUV	R9071070
UL	E79133

**General**

Product Family	Quick Disconnects
Series	<u>19001</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753026544

**Physical**

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Male
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.056/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.56mm max.
Wire Size AWG	18, 20, 22

**Electrical**

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

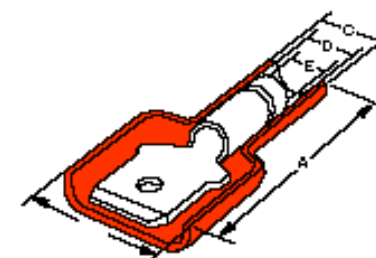
Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	AA-5266
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-013-001, PS-19902-014-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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environmental compliance?**

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Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

19001 Series

**Use With**

19002-0005 , 19002-0007 , 19002-0008

This document was generated on 01/24/2018

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