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Part Number: [0190010003](#)
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect, Male, for 18-22 (0.80-0.35mm²), Box, Tab 4.75 x 0.51mm

Documents:

3D Model	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	Product Specification PS-19902-014-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-011-001 (PDF)	

Agency Certification

CSA	LR18689
TUV	R9071070
UL	E79133

General

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

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Male
Glow-Wire Capable	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Zinc Chromate
Material - Plating Termination	Zinc Chromate
Net Weight	1.000/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm
Tab Width	4.75mm
Temperature Range - Operating	-65° to +105°C
Wire Insulation Diameter	3.56mm max.
Wire Size AWG	18, 20, 22

Electrical

Voltage - Maximum	300V
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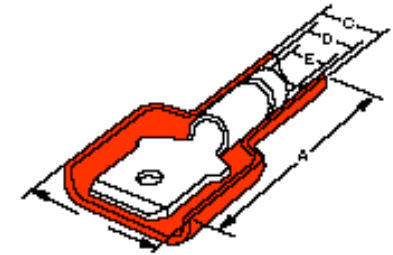
Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	AA-5266
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Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not 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

[19001 Series](#)

Use With

[190020005](#) , [190020007](#) , [190020008](#)

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 #
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Hand Crimp Tool	640012600
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Crimp Head for the AT-200 Pneumatic Hand Tool	640052600
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Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19001-003

This document was generated on 06/15/2021

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