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Part Number: **0190060019**
Status: **Active**
Overview: Standard Quick-Disconnect Terminals
Description: Avikrimp Quick Disconnect, for 10-12 AWG Wire, Female Flag, Tab 6.35 x 0.81mm

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
UL	E79133

General

Product Family	Quick Disconnects
Series	<u>19006</u>
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	<u>Standard Quick-Disconnect Terminals</u>
Product Name	Avikrimp
Type	Quick Disconnect
UPC	800753031203

Physical

Barrel Type	Closed
Color - Resin	Yellow
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	1.862/g
Orientation	Flag
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	6.30mm max.
Wire Size AWG	10 (105 strands), 12 (65 strands)

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	C-5211
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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)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

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 #
Hand Crimp Tool for AviKrimp Fully Insulated and Insulated Quick Disconnect Flags, 10-12 AWG	<u>640018800</u>

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-013-001,
PS-19902-014-001
SD-19006-001

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