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Part Number: [19001-0001](#)
Status: **Active**
Overview: Quick-Disconnect Terminals
Description: Avikrimp™ Quick Disconnect, Male, for 18-22 (0.80-0.35mm²), Box, Tab 6.35 x 0.81mm

Documents:

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

Agency Certification

CSA	LR18689
TUV	R9071070
UL	E79133

General

Product Family	Quick Disconnects
Series	19001
Crimp Quality Equipment	Yes
Insulated	Fully
Overview	Quick-Disconnect Terminals
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753026513

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	1.486/g
Orientation	Straight
Packaging Type	Bag
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.56mm max.
Wire Size AWG	18, 20, 22
Wire Size mm ²	0.35 - 0.80

Electrical

Voltage - Maximum	300V
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Material Info

Old Part Number	AA-5260
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Reference - Drawing Numbers

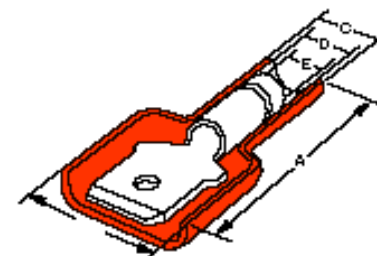


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Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[19001Series](#)

Use With

[19002-0001](#) , [19002-0002](#) , [19002-0004](#)

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	0640012600
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640052600

This document was generated on 09/03/2014

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