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Part Number: [19002-0001](#)
Status: **Active**
Description: Avikrimp™ Fully Insulated Quick Disconnect, Female for 18-22 AWG Wire, Box

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
UL	E79133

General

Product Family	Quick Disconnects
Series	19002
Crimp Quality Equipment	Yes
Insulated	Fully
MolexKits	Yes
Product Name	Avikrimp™
Type	Quick Disconnect
UPC	800753026896

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.524/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.17mm max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	300V
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Material Info

Old Part Number	AA-5261
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Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013, PS-19902-014
Sales Drawing	SD-19002-003

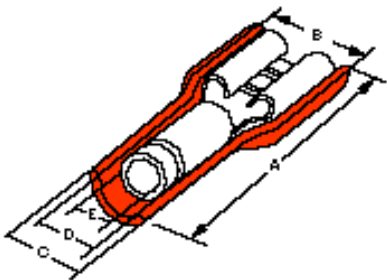


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Series

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

[19002Series](#)

Use With

[19001-0001](#) , [19001-0002](#)

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	0640010800
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050800

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