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Part Number: 0190020019

Status: Active

Description: Avikrimp™ Fully Insulated Quick Disconnect, Female, for 18-22 AWG Wire, Box

Documents:

Note - Please disable browser pop-up blockers for documents on www.molex.com

[Drawing \(PDF\)](#)

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Part Detail: ([show all](#))

[General](#) [Physical](#) [Electrical](#) [Material Info](#)

General

Product Family	Quick Disconnects
Series	<u>19002</u>
Product Name	Avikrimp™
Type	Quick Disconnect

Physical

Barrel Type	Closed
Flammability	94V-2
Gender	Female
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Brass
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	5.21mm (.205")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.17mm (.125") max.
Wire Size AWG	18
Wire Size AWG	20
Wire Size AWG	22
Wire Size mm²	0.35 - 0.80

Electrical

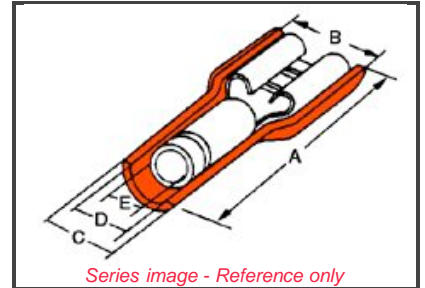
CSA	LR18689
UL	E79133
Voltage - Maximum	300V

Material Info

Old Part Number	AA-5283
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Reference - Drawing Numbers

Sales Drawing	SD-19002-003
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EU RoHS

ELV and RoHS Compliant

China RoHS



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Search Parts in this Series

19002 Series

Application Tooling

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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