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Home Quick Disconnects Datasheet

Part Number: 0190010003

Status: Active

Description: Avikrimp™ Quick Disconnect, Male, for 18-22 (0.80-0.35), Box, Tab 4.75mm (.187") x 0.51mm (.020")

Documents:
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General | Physical | Electrical | Material Info

General

Product Family	Quick Disconnects
Series	19001
Product Name	Avikrimp™
Type	Quick Disconnect

Physical

Barrel Type	Closed
Flammability	94 V-0
Gender	Male
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	4.75mm (.187")
Temperature Range - Operating	-65°C to +105°C
Wire Insulation Diameter	3.56mm (.140") max.
Wire Size AWG	18
Wire Size AWG	20
Wire Size AWG	22
Wire Size mm²	0.35 - 0.80

Electrical

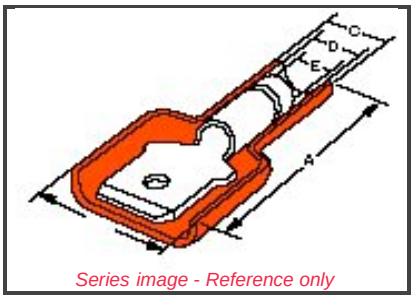
CSA	LR18689
TUV	R9071070
UL	E79133
Voltage - Maximum	300V

Material Info

Old Part Number	AA-5266

Reference - Drawing Numbers

Sales Drawing	SD-19001-003



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19002-0005, 19002-0007, 19002-0008

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

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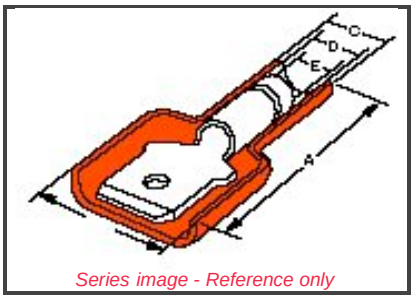

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