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Part Number: [0190180005](#)
Status: **Active**
Description: VibraKrimp™ Quick Disconnect, Female, for 18-22 (0.80-0.35) Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-005 \(PDF\)](#)

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19018
Comments	Butted Seam
Crimp Quality Equipment	Yes
Product Name	VibraKrimp™
Type	Quick Disconnect

Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	None
Material - Metal	Brass
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	Per Wire Specification
Wire Insulation Diameter	1.50-3.20mm (.060-.125") max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

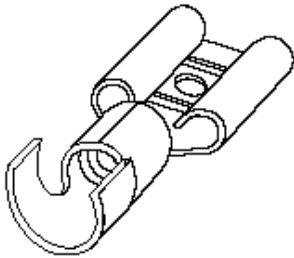
Voltage - Maximum	Per Wire Specification
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Material Info

Old Part Number	AA-4176
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Reference - Drawing Numbers

Product Specification	PS-19902-005
Sales Drawing	CD51002



Series
image - Reference only

EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Halogen-Free Status Halogen-Free	China RoHS
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Need more information on product environmental compliance?

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

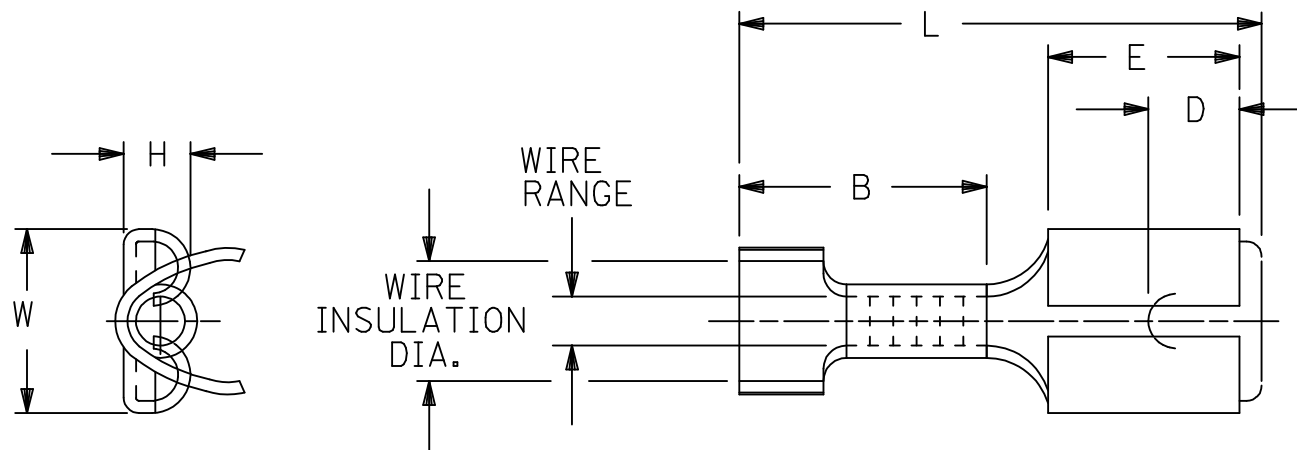
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19018Series](#)

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	0640037200
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640077200

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DRWG. NO.	CD-51002
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MATERIAL: BRASS

"VIBRAKRIMP"

CLOSED ELECTRICAL BARREL W/OPEN VIBRATION SUPPORT
LOOSE PIECE QUICK DISCONNECTS

[illegible]

REVISE ONLY ON CAD SYSTEM

TITLE	VIBRAKRIMP - LOOSE
.250	TAB- QUICK DISCONNECT
	CLOSED ELEC./OPEN VIB. SUP'T.

CUSTOMER
DRAWING

DRWG. BY	EMF
CHK'D. BY	JM
APP'D. BY	RWD
SCALE	NO. 1

 ETC INC. PINELLAS PARK, FLA. 34665 U.S.A.	
PART NO. SEE TABLE	DRWG. NO.
FILE NAME CDS1002	THIS DRAWING CONTAINS INFORMATION FROM MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT

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	01/10/95
CD-51002	
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