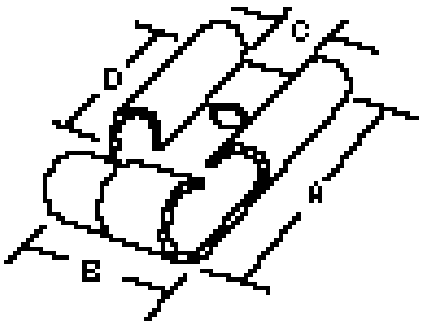
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190090003
Status: Active
Description: VibraKrimp™ Quick Disconnect Flag, Female, for 18-22 AWG Wire

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



Series image - Reference only

Agency Certification

CSA	LR18689
UL	E79133

General

Product Family	Quick Disconnects
Series	19009
Comments	Wire Grip
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	Flag
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.51mm (.020")
Tab Width	4.75mm (.187")
Temperature Range - Operating	Per Wire Specification
Wire Insulation Diameter	3.43mm (.135")
Wire Size AWG	18, 20, 22
Wire Size mm²	0.35 - 0.80

Electrical

Voltage - Maximum	Per Wire Specification

Material Info

Old Part Number	AA-4170

Reference - Drawing Numbers

Product Specification	PS-19902-005
Sales Drawing	CDFGS187

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Halogen-Free

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
19009Series

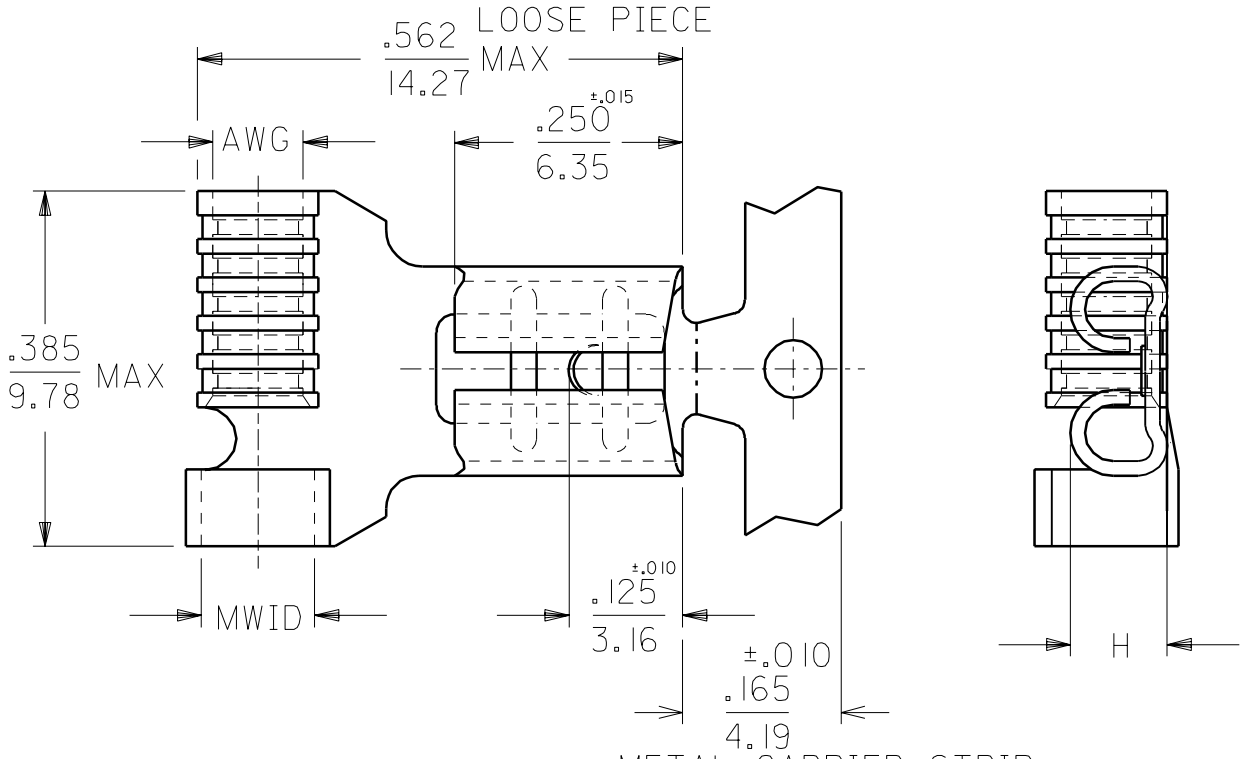
Application Tooling | **FAQ**
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.
Global

Description	Product #
Hand Crimp Tool	0640034200

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DRWG. NO. CUST. DRWG.



METAL STRIP PART NO.	LOOSE PART NO.	AWG	MWID	"H" MAX	TAB SIZE
AAZ-4170	AA-4170	22-18	.135/3.43	.121/3.07	.187X.020
BBZ-4171	BB-4171	16-14	.145/3.68	.121/3.07	.187X.020
AAZ-4170-032	AA-4170-032	22-18	.135/3.43	.131/3.33	.187X.032
BBZ-4171-032	BB-4171-032	16-14	.145/3.68	.131/3.33	.187X.032

LTR.	REVISIONS

NOTES:
1. ALL DIMENSIONS = INCHES/MM

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR ± 1/2°

	INCH	METRIC
3 PLACE	± .005	± 0.13
2 PLACE	± .01	± 0.25
1 PLACE	± ---	± ---

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY	RM	CHK'D. BY	JM
APP'D. BY	FP	SCALE	5:1

REVISE ONLY ON CAD SYSTEM

TITLE
FLAG NON-INSULATED WITH INSULATION SUPPORT .187X.020 & .032 TAB

molex ETC INC.
PINELLAS PARK, FLA. 33781 U.S.A.

SHEET NO.

DATE 03/06/90

PART NO.

DRWG. NO. CUST. DRWG.

FILE NAME CDFGS187

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DIV.

SIZE A