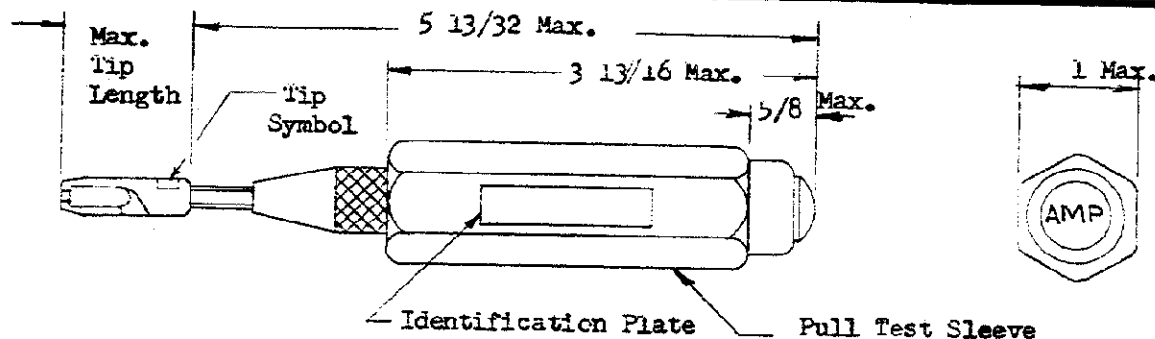


NUMBER
C-380431



Tool Number	Trip Force	Tip Number	Tip Symbol	Tip Length
* 380431-1	20-22	380429-1	E1	① 1 9/64
380431-2	12-13	380429-1	E1	② 1 9/64
380431-3	12-13	811013-1	L1	1 1/32
* 380431-4	20-22	811013-1	L1	1 1/32

* 20-22 pound tool to be used exclusively for inserting terminals into receptacles mounted in resilient material.

APPLICATION FORM NO. 1000
CONNECTOR PRODUCTS DIV.

1. For Tool usage, see Instruction Sheet # 7078.
2. For Tip dimensions, see Tip Customer Drawing.
3. For readjustment or replacement of parts other than Tips, return Tool to AMP, Inc., Mt. Joy, Penna., to insure proper calibration.
4. Trip force is the force in pounds, required to trip the tool.
5. A force of 10-12 pounds is required to make the Pull Test Sleeve move .100 inches.

DIMENSIONS IN INCHES. DO NOT SCALE PRINT.

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G-1 Loc. M WAS R P2				MATERIAL AND FINISH Steel-Plated; Aluminum Weight 6 ± 1 1/2 Oz.				AMP INCORPORATED HARRISBURG, PENNA.			
G 1/2 WAS 1 ON-18-2 4/4 9/5/65				WIRE — RANGE — INSULATION — — — — —				CLASS — — — — —			
F-1 ADDED 20-22" NOTE 4ES 4/4 2/2/62				TOLERANCE EXCEPT AS NOTED = .015 = 1" 0'				TYPE — — — — —			
E REV. & REDRAWN 4ES NT 1/1/62				LOC M A NO C-380431				REV G-1			
LTR REVISION RECORD DR CHK DATE				NAME CERTI-LOK INSERTION TOOL WITH PULL TEST FEATURE							
DR E Smiley 1/2/63				DE J. Hall 1/15/63							
CHK N. J. Mochter 1-1-63				APP J. Timmins 1/15/63							