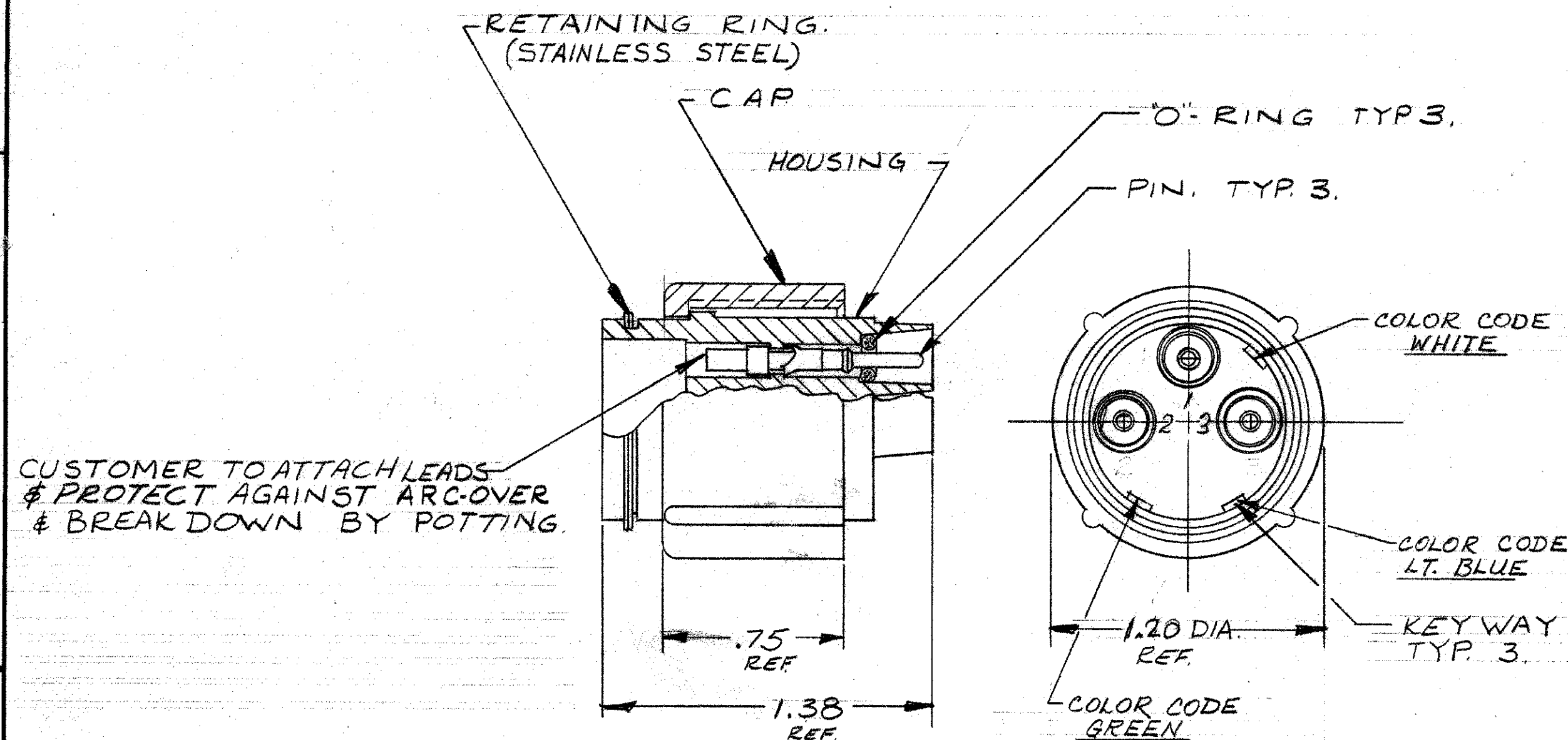


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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
A		1.19 DIA. WAS 1.12; RET. RING WAS RUBBER; ADDED COLOR CODE TO KEYWAYS 2, 3.	5/5/72	M.B.
B		ADDED -2 REV. NOTES	1/25/72	M.B.
C		ADDED -3	2-26-76	M.B.
D		MATED RECT P/N WAS 859527-1, NOTE 2.	10-22-76	Q.W.
E		ADDED -4, -5, -6	6-29-77	M.B.
F		REV. PER E.C.N. 8603	1-30-79	M.B.
G		OBSOLETE -3, -5, -6 ECN 53615	11-5-86	R.B.
H		REACTIVATE -5 PER ECN DFO269	12/16/87	MR M.B.
J		OBS-2 ECN DFO376	2-89	T.W.
K		REV PER 0414-120-03	10-04	CT



NOTE:

1. PLUG WILL WITHSTAND WITHOUT BREAKDOWN 27 KVDC PIN TO PIN & 27 KVDC PIN TO GND. WHEN MATED WITH TROPT. 859527-1
2. PLUG & PINS, SHIPPED SEPARATELY.
3. TYPE II PINS TO ACCEPT ONE 20 AWG, (1) 22 AWG, OR (1) 24 AWG STRANDED WIRE
4. TYPE II PINS TO ACCEPT ONE 16 AWG, OR (1) 18 AWG STRANDED WIRE
5. TO REMOVE PINS USE EXTRACTION TOOL *861751-1
6. TYPE II PINS TO ACCEPT ONE (1) 14 AWG STRANDED WIRE.

AMP P/N	WIRE SIZE RANGE	HAND TOOL	COLOR CODING	
860263-1	20,22,24	45099	YES	
OBSELETE	-2	16,18	45098	YES
OBSELETE	-3	14	45098	YES
	-4	20,22,24	45099	NO
	-5	16,18	45098	NO
OBSELETE	860263-6	14	45098	NO

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES .00 ± ANGLES = .000 ±		CONTRACT NO. DR <i>3-15-72</i> CHK		NOMENCLATURE OR DESCRIPTION PARTS LIST AMP AMP INCORPORATED CAPITRON DIVISION ELIZABETHTOWN, PENNSYLVANIA	
MATERIAL: MOLDED PLASTIC		APPD <i>3/15/72</i> APPD		NAME PLUG ASS'Y 3 PIN. LGH.	
FINISH: BLACK		DSGN APPD		SIZE C	
NEXT ASSY		OTHER APPD		CODE IDENT NO. 00779	
QTY REQD		APPLICATION		NUMBER 860263	
				REV K	
				SCALE NONE	
				SHEET 1 OF 1	

CUSTOMER DRAWING