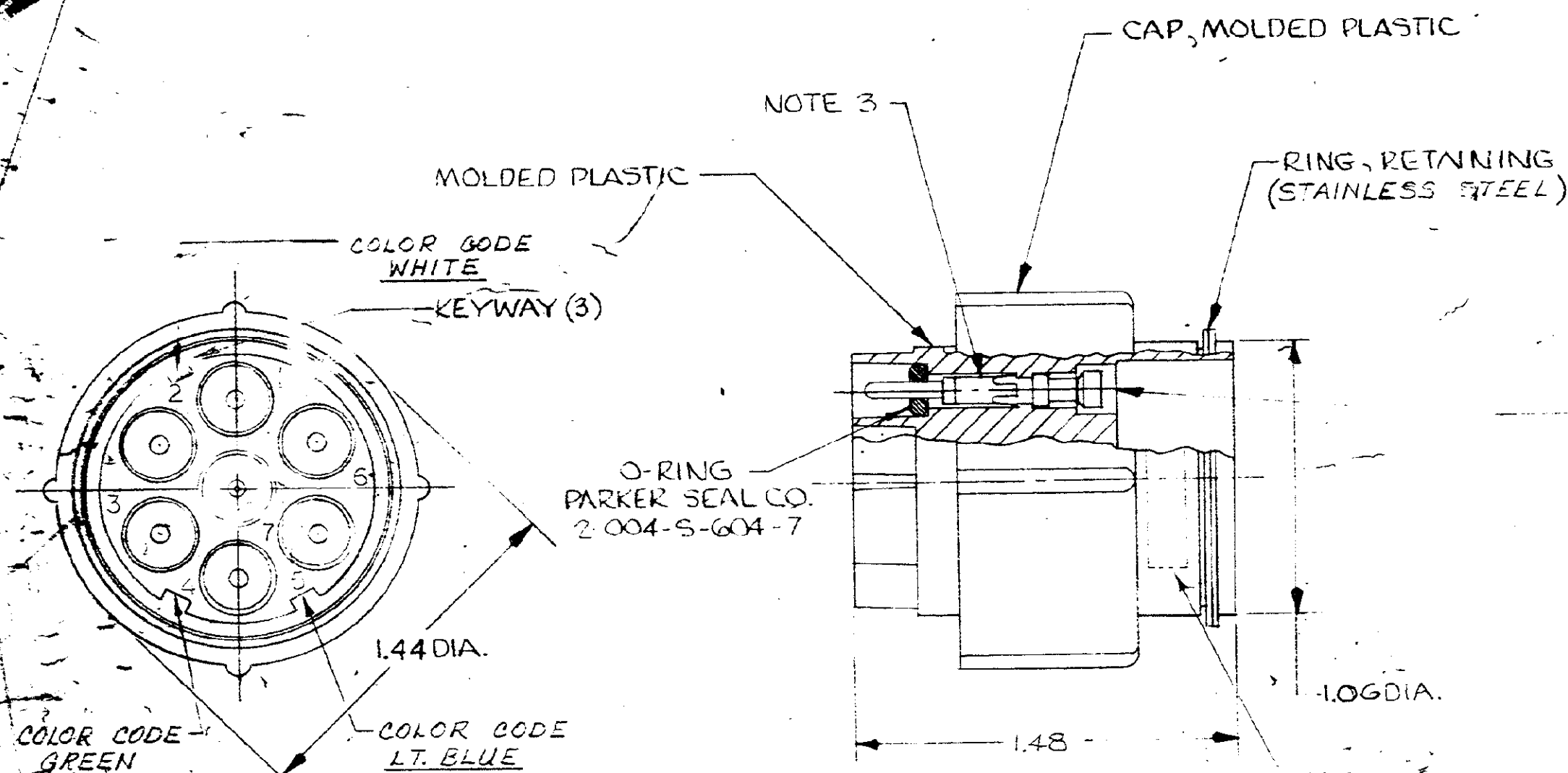


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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	E			
	C	ADDED - 38-4	11/74	M. J.
	D	ADDED - 5	DS 10-14-75	M. J.
	E	ADDED: NOTE 7	DS 2-27-76	M. J.
	F	ADDED - 6	DS 10-6-76	M. J.
	G	ADDED - 7, -8, -9	DS 6-28-77	M. J.
	H	DBS-3, 4, 5 ECNDF 0376	2P 2-89	T. J.



---CUSTOMER TO ATTACH LEADS & PROTECT AGAINST ARC-OVER & BREAKDOWN BY POTTING. PINS TO BE COATED WITH RTV JOB AND INSERTED IN CAVITIES, AFTER CURING. FILL BACK END OF PLUG WITH HY-JOL 4210 (REF AMP 9-S-40710-6)

AMP / P / N	PIPE SIZE RANGE	HAND TOL.	COLOR CODING
861648-1	20-22, 24	45098	YES
861648-2	16, 18	45098	YES
861648-3	20-24 COAX	1 COAX-69656	YES
861648-4	20-24 COAX	5 COAX-69656	YES
861648-5	14	45098	YES
861648-6	~	~	YES
861648-7	20, 22, 24	45099	NO
861648-8	16, 18	45098	NO
861648-9	14	45098	NO

7. TYPE II PINS TO ACCEPT ONE (1) 14 AWG
STRANDED WIRE.

NOTE :

1. PLUG ASS'Y WILL WITHSTAND WITHOUT BREAKDOWN
27 KVDC PIN TO PIN & 27 KVDC PIN TO GND. WHEN
MATED WITH RECEPTACLE 60347-1
2. MARKING TO BE WHITE
3. TO PLUG OVER, USE EXTRA 60347-1 TOOL 60347-1
4. PLUG & PINS TO BE SHIPPED SEPARATELY.
5. TYPE II PINS TO ACCEPT ONE (1) 20 AWG, (1) 22 AWG,
OR (1) 24 AWG STRANDED WIRE
6. TYPE II PINS TO ACCEPT ONE (1) 18 AWG, OR (1) 19 AWG
STRANDED WIRE

QTY REQD				QTY REQD		ITEM NO.		DWG SIZE		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION				SYMBOL			
-2				-1								PARTS LIST							
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES .00 = ±.04 ANGLES = .000 = ±.015										CONTRACT NO.				AMP AMP INCORPORATED CAPITRON DIVISION ELIZABETHTOWN, PENNSYLVANIA					
										DR									
MATERIAL:										CHK				NAME PLUG ASSY, H.V. 7 PIN EGH					
										APPD									
FINISH: BLACK										APPD				SIZE		CODE IDENT NO.		NUMBER	
										OTHER APPD				C		00779		861648	
NEXT ASSY		FINAL ASSY		NEXT ASSY		USED ON		SCALE		WT		SHEET							
QTY REQD		APPLICATION																	