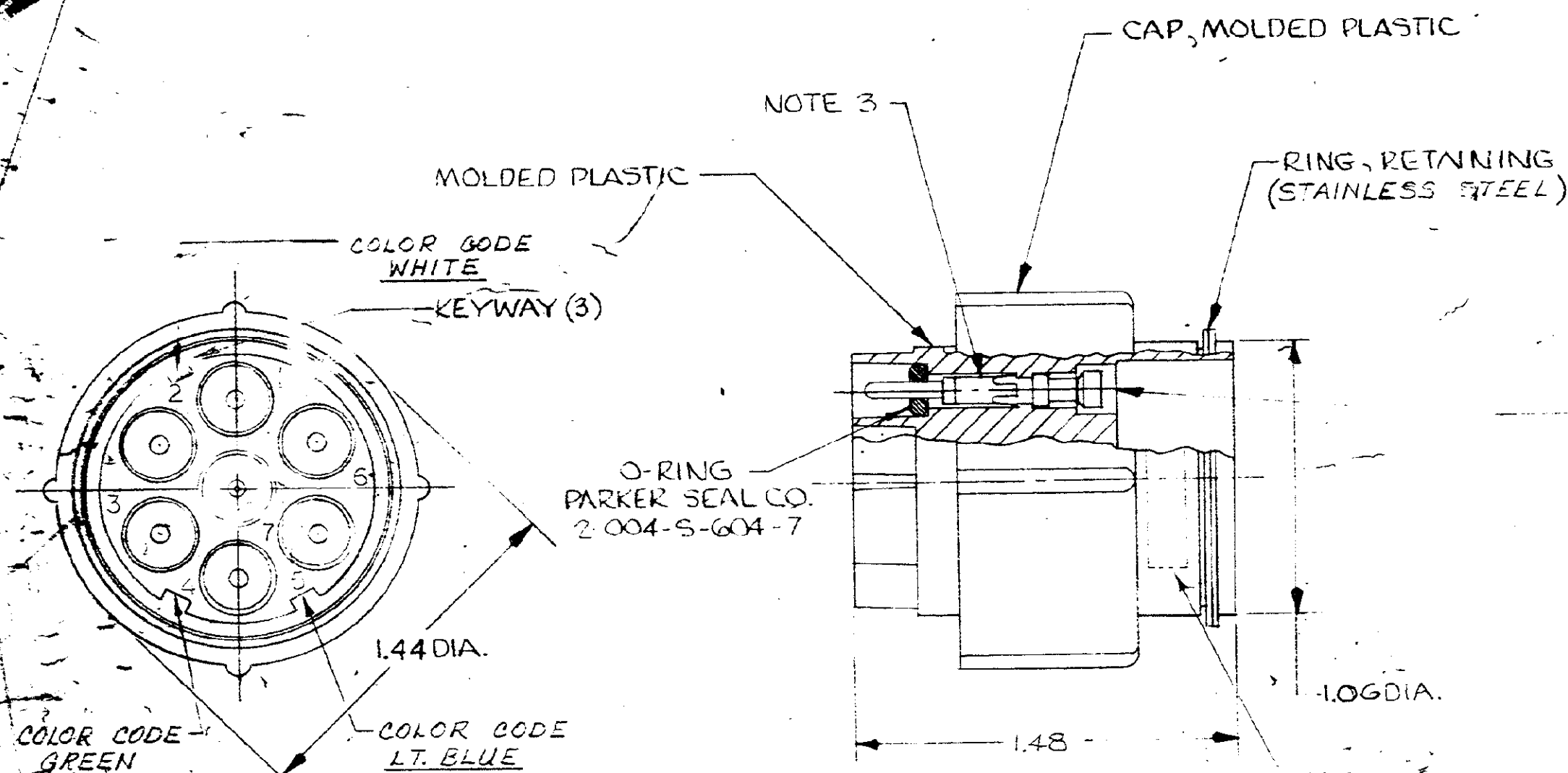


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REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	E			
	C	ADDED - 38-4	11/74	M. J.
	D	ADDED - 5	DS 10-14-75	M. J.
	E	ADDED: NOTE 7	DS 2-27-76	M. J.
	F	ADDED - 6	DS 10-6-76	M. J.
	G	ADDED - 7, -8, -9	DS 6-28-77	M. J.
	H	DBS-3, 4, 5 ECNDF 0376	2P 2-89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

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