

DRAWING MADE IN THIRD ANGLE PROJECTION

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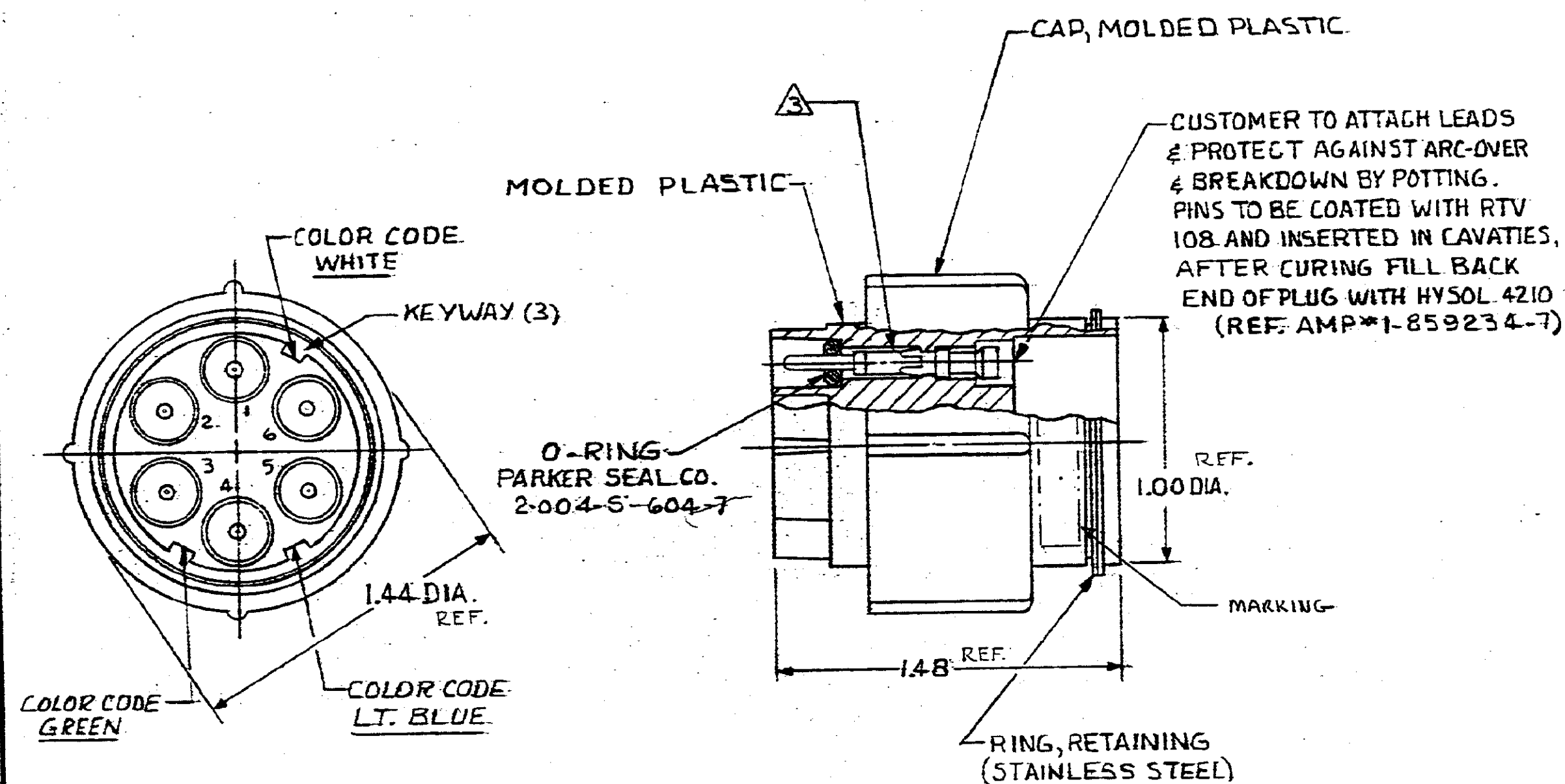
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LOC DIST
DF 50

REVISIONS

P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
E			E	REDRAWN W/O CHANGE	6/14/84	J.W.
			F	OBSOLETE - 6	ECNS30511-58	R.B.
			G	OBS-3 ECNOF0376	2/2/81	T.W.



1. PLUG ASS'Y. WILL WITHSTAND WITHOUT BREAK DOWN 27 KVDC PIN TO PIN & 27 KVDC PIN TO GND. WHEN MATED WITH RECEPTACLE 859527-1.

2. MARKING TO BE WHITE

3. #16 GA. PINS GOLD PLATED PER MIL-G-45204 TYPE II .000050 MIN. THK.

4. PLUG & PINS TO BE SHIPPED SEPARATELY.

5. TYPE II PINS TO ACCEPT ONE (1) #22-24 OR #20 AWG STRANDED WIRE

6. TYPE II PINS TO ACCEPT ONE (1) #16 AWG OR (1) 18 AWG STRANDED WIRE

7. TO REMOVE PINS USE EXTRACTION TOOL #861751-1

8. TYPE II PINS TO ACCEPT ONE (1) 14 AWG STANDARD WIRE.

9. PART NO. OBSOLETE

AMP PART NO.	WIRE SIZE RANGE	HAND TOOL	COLOR CODING
860267-1	20,22,24	45099	YES
860267-2	16,18	45098	YES
860267-3	14	45098	YES
860267-4	20,22,24	45099	NO
860267-5	16,18	45098	NO
860267-6/9	14	45098	NO

AMP
OBS
3
7
9

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS .00 ± .04 .000 ± .015		CONTRACT NO OR <i>See Drawing</i> 8114184		AMP INCORPORATED Harrisburg, Pa. 17105	
MATERIAL		CHK		NAME PLUG ASS'Y, H.V. 6 PIN LGH	
FINISH BLACK		APPD <i>J.W. Jones</i> 8-21-84		DRAWING NO 860267	
		OSGN APPD		SIZE C	FSCM NO 00779
		OTHER APPD		SCALE NTS	SHEET 1/1