

DRAWING MADE IN THIRD ANGLE PROJECTION

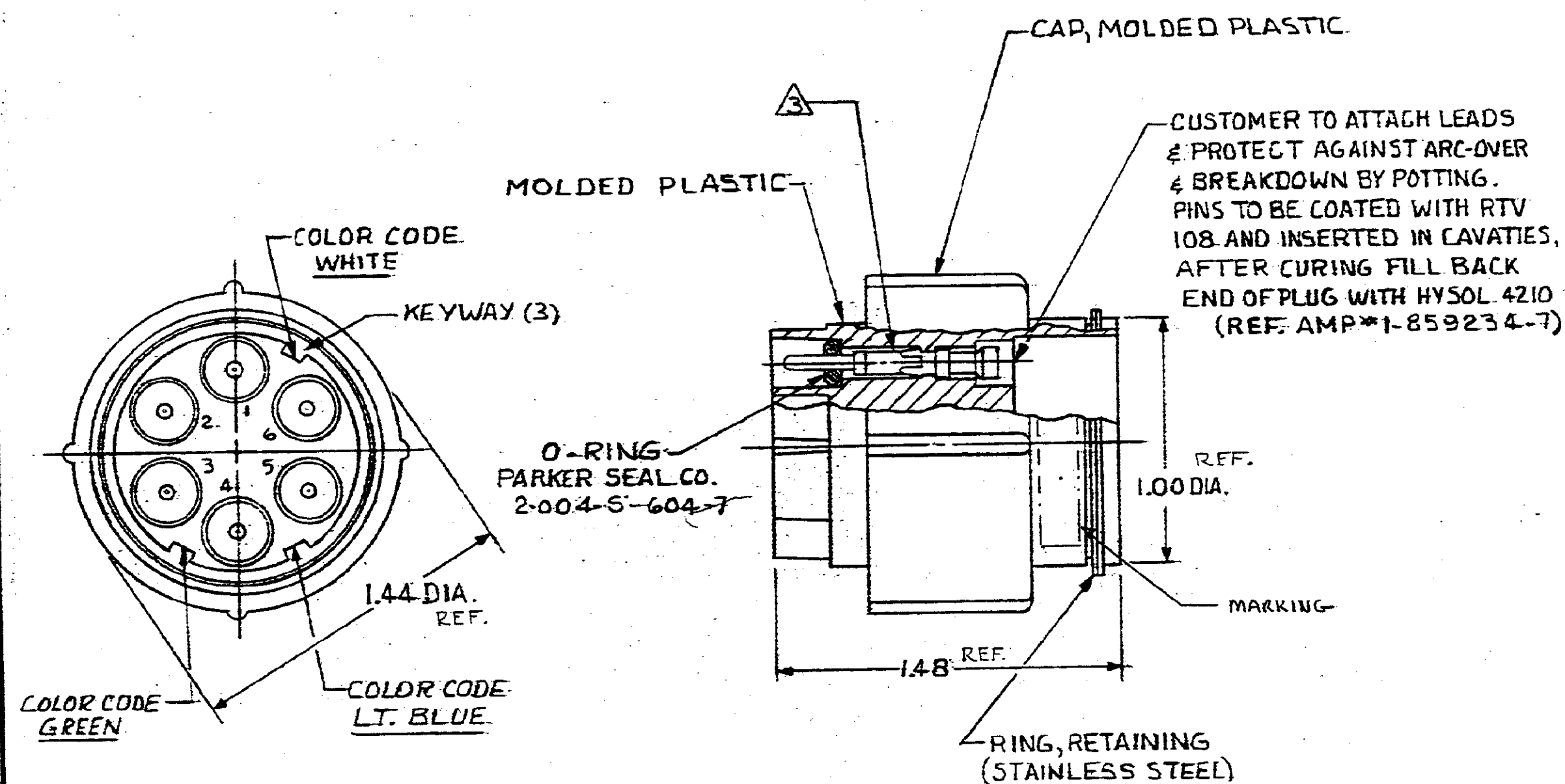
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LOC DIST
DF 50

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 GRD. 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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.

TOLERANCES ON:
DECIMALS .00 ± .04
.000 ± .015

MATERIAL

FINISH

BLACK

CONTRACT NO

OR *See Drawing* 8114184

CHK

APPD

APPD

DSGN APPD

OTHER APPD

AMP AMP INCORPORATED
Harrisburg, Pa. 17105

NAME

PLUG ASS'Y, H.V.
6 PIN

LGH

SIZE

C

FSCM NO

00779

DRAWING NO

860267

SCALE NTS

SHEET 1/1

CUSTOMER DRAWING