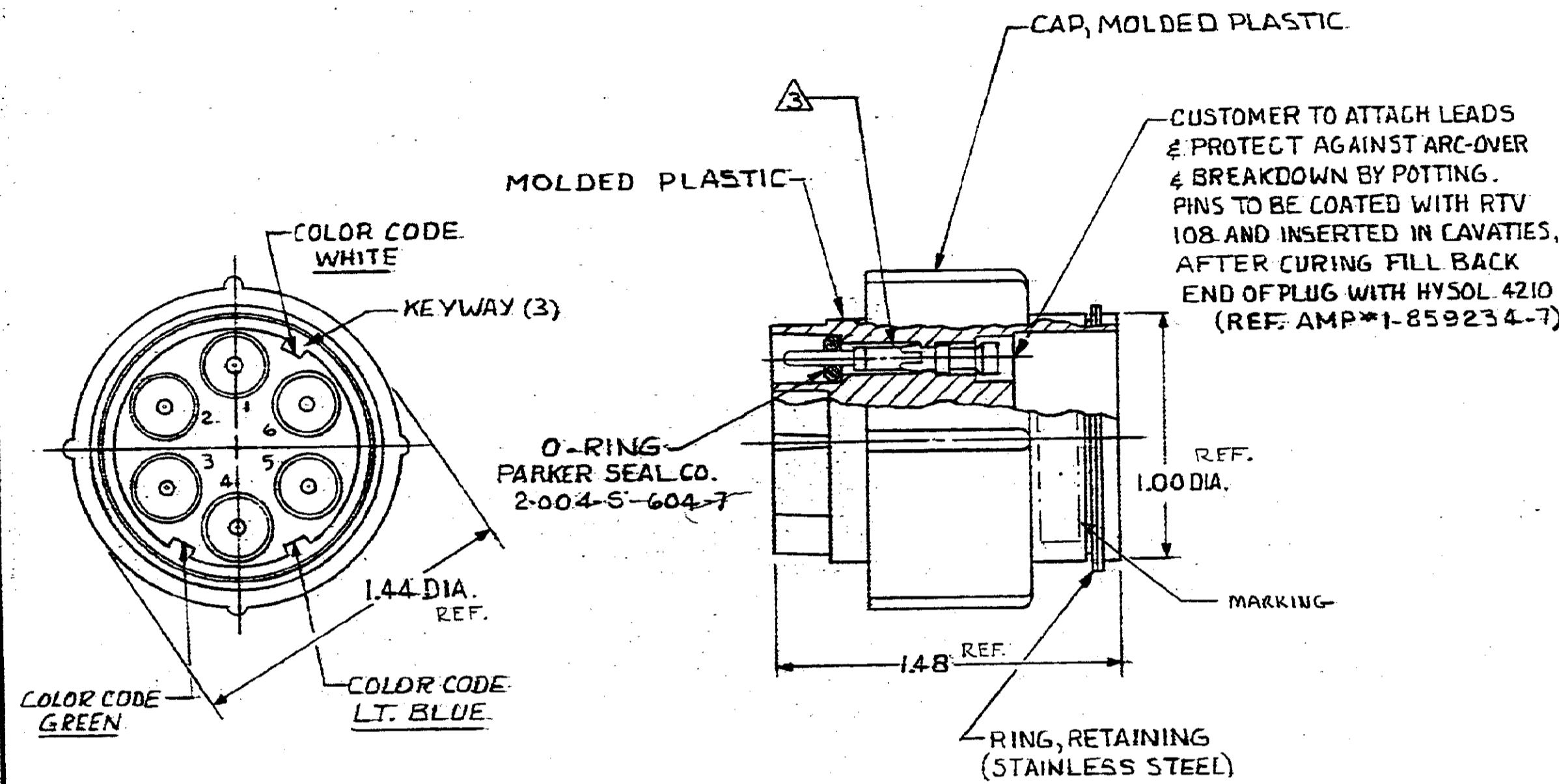


DRAWING MADE IN THIRD ANGLE PROJECTION

32

2

REVISIONS		DATE	APPROVED
E	E	REDRAWN w/o CHANGE	GE 8/14/84 SW/BS
F	F	OBSOLETED -6	ECNS0015 11-58 R/S
G	G	OBS-3 ECN00376	TA 2-81 T.W.



1. PLUG ASS'Y. WILL WITHSTAND WITHOUT BREAKDOWN 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	14	45098	NO

AMP 1471-6 REV 2-81

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.	CONTRACT NO	PART NO	
TOLERANCES ON:	DR D. Freeman 8114184	AMP AMP INCORPORATED	
DECIMALS .00 ± .04 .000 ± .015	CHK	Harrisburg, Pa. 17105	
MATERIAL	APPD	NAME	
FINISH	APPD	PLUG ASS'Y, H.V.	
BLACK	DSGN APPD	6 PIN	LGH
	OTHER APPD	SIZE	FSCM NO
		C	00779
		SCALE	DRAWING NO
		NTS	860267
		SHEET 1/1	

CUSTOMER DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[860267-4](#)