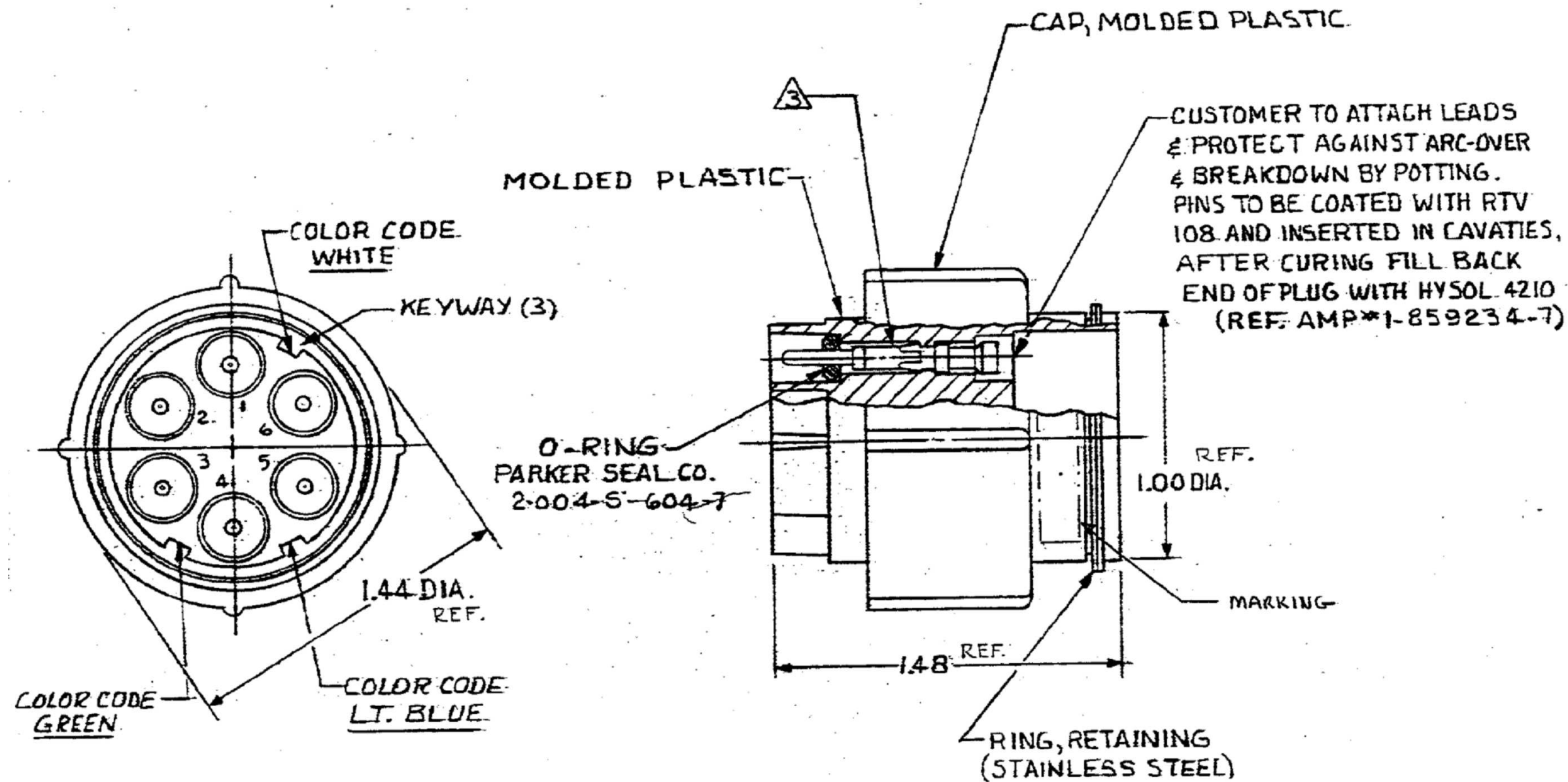


WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS ("EAR") PURSUANT TO 15 C.F.R. PARTS 730-774. VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED (TITLE 50, U.S.C., SEC. 4801, ET SEQ.).

REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
H		REV PER ECN-25-361606	31DEC2025	LP
				JG



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

OBSOLETE

OBSOLETE

OBSOLETE

1. PLUG ASSY. WILL WITHSTAND WITHOUT BREAKDOWN 27 KVDC PIN TO PIN & 27 KVDC PIN TO GRD. WHEN MATED WITH RECEPTACLE 859527-1.

2. PART MARKED

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 OR #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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. PROSPERI 12DEC2025	TE Connectivity		
		CHK R. LACUESTA 12DEC2025			
		APVD J. GUNDERMANN 12DEC2025			
		PRODUCT SPEC			
DIMENSIONS: INCHES	TOLERANCES, UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC		NAME PLUG ASSY, H.V. 6 PIN LGH	
	0 PLC ± - 1 PLC ± - 2 PLC ± .04 3 PLC ± .015 4 PLC ± - ANGLES ± - FINISH	WEIGHT -		SIZE A2	CAGE CODE 00779
MATERIAL -	BLACK	CUSTOMER DRAWING		DRAWING NO C=860267	RESTRICTED TO -
				SCALE NONE	SHEET 1 OF 1
				REV H	