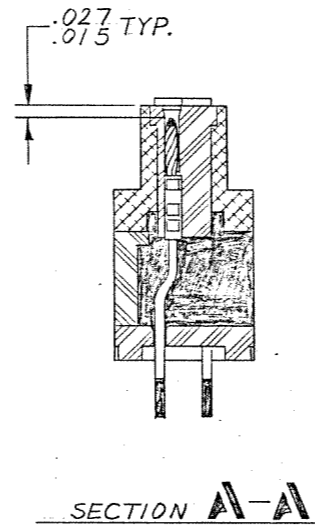
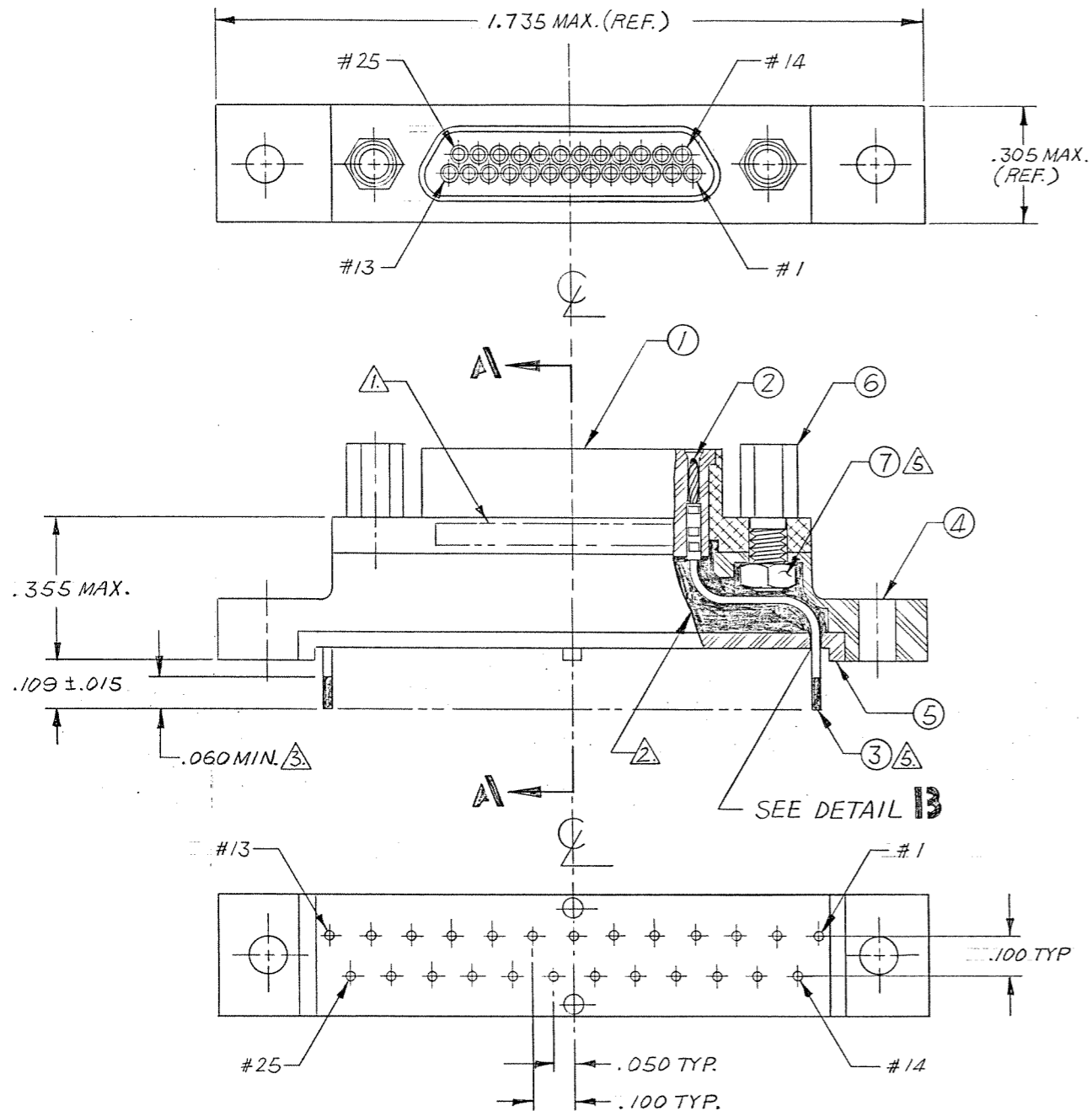
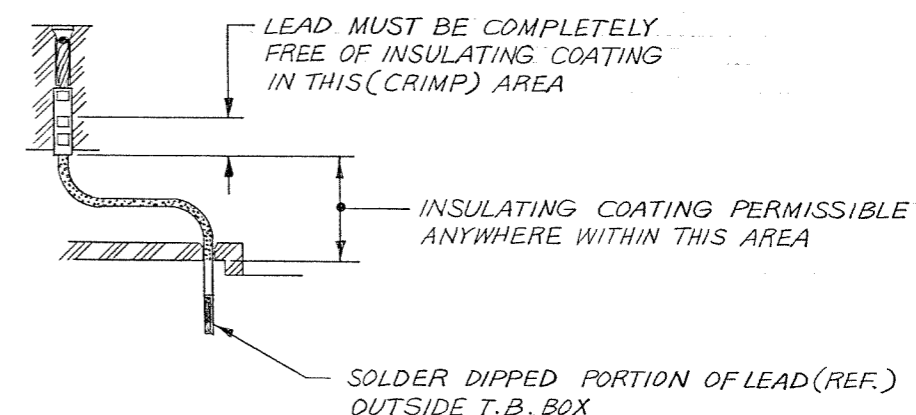


REVISIONS					
ZONE	LTR	ECN	DESCRIPTION	DATE	APPROVED
	A	28680	RELEASE FOR PRODUCTION	Y.C. 4-16-84	<i>[Signature]</i>

**CAUTION** ⚠  
 UNINSULATED WIRES USED IN THIS ASSEMBLY.  
 MUST PASS 1000 VOLT "HI-POT" BEFORE AND AFTER POTTING



**DETAIL B** SPECIAL PROCEDURE REQUIRED IF POLYURETHANE COATED WIRE OR OTHER COATING IS USED.



NOTES: UNLESS OTHERWISE SPECIFIED.

- 1. MARK "MALCO" OR MALCO LOGO, MILITARY PART NO., CODE IDENT NO. & DATE CODE WITH .047 MIN. HIGH CHARACTERS IN APPROX. LOCATION SHOWN.
- 2. ASSEMBLE ALL ITEMS (ITEM #1 THRU #7), THEN FILL WITH EPOXY AS SHOWN. USE HYSOL # 4215 & # 3561.
- 3. TERMINAL WIRES ARE TO BE SOLDER COATED .003 MAX. (PER SIDE) IN LOCATION SHOWN. SOLDER TO BE QQ-S-571, TYPE S<sub>7</sub> 63, FLUX PER MIL-F-14256, TYPE A.
- 4. CRIMP LEADS INTO CONTACTS PER MEP 302-05.
- 5. IF REQUIRED DURING BUILD — MANUFACTURING MAY USE POLYURETHANE COATED WIRES (P/N 199-0001-0095) SEE DETAIL B, AND/OR OTHER COATED WIRES AND HEX NUT WITH ANY SUITABLE INSULATING COATING (i.e. POLYURETHANE; VARNISH, ETC.) IN ANY AREAS NECESSARY.

Tyco Dwg 9-1532147-1  
 Micro P/N 094-5404-7000

QTY REQD	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	PROD. CODE
			METAL SHELL 180° LD-PROFILE CONNECTOR (MIL-C-83513) MCK-**-P-25 L(P) ST1 (WITH JACKPOST)	845
			SIZE CODE IDENT NO. DRAWING NO.	M
			D 98278 094-5404-7000	