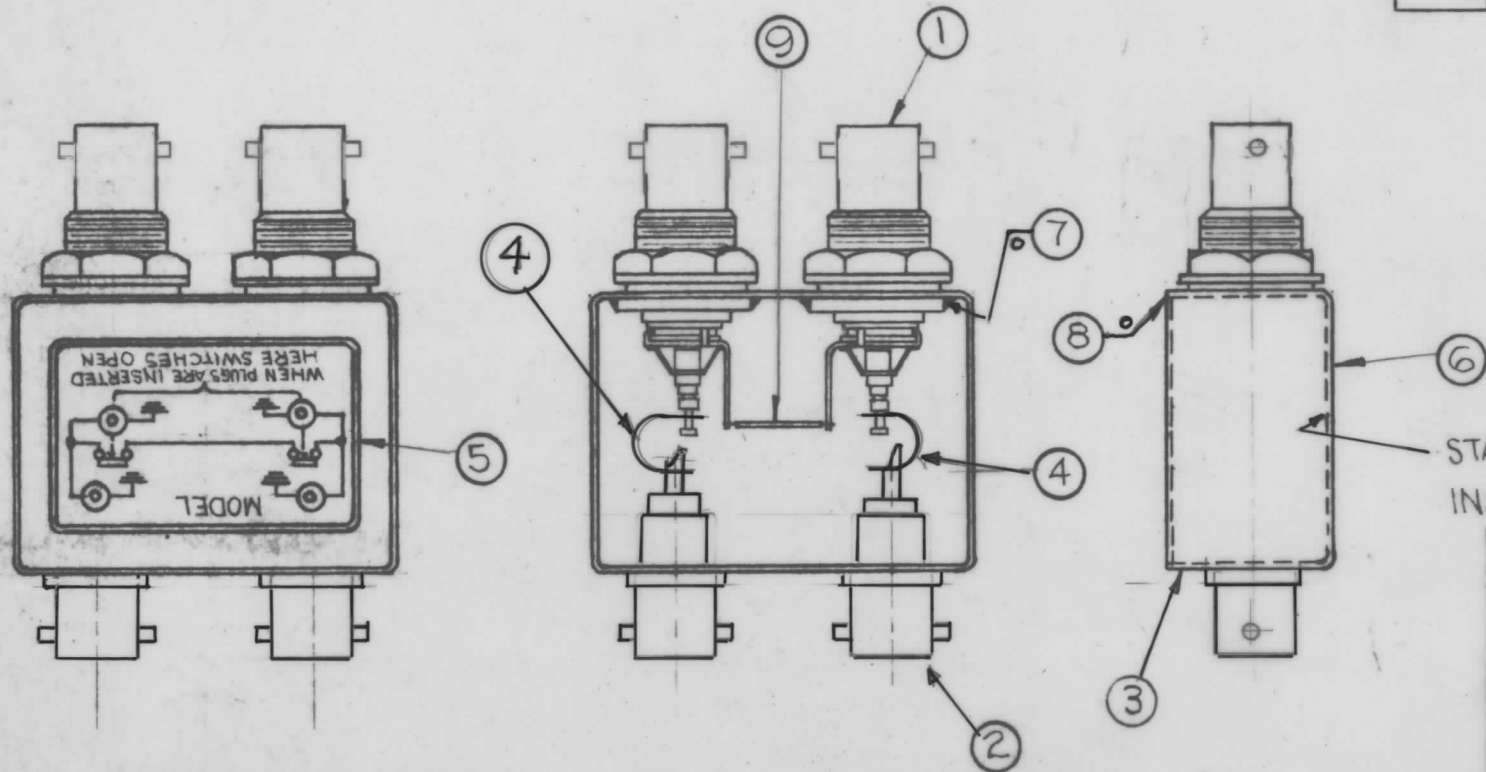


A4451

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	9/23/66	Ø	CV		JDO



STAMP DATE ON INSIDE SURFACE

1. INDUCTION HEATING EQUIPMENT SET AT:
 AMPERES -
 SECONDS -
2. USE ITEM SEVEN (7) FOR MOUNTING ITEMS ONE (1) AND TWO (2).
3. USE ITEM EIGHT (8) FOR SEALING COVER ITEM THREE (3).
4. STRAP (ITEM 4) MUST BE KEPT AS FLEXIBLE AS POSSIBLE. DO NOT ALLOW SOLDER TO RUN OVER STRAP. LAY STRAP IN SO THAT IT CANNOT TOUCH CAN OR CONNECTOR BODIES.
5. FINISH AS FOLLOWS:
 S-114 - ZINC CHROMATE PRIMER
 S-115 - TMC SMOOTH GREY ENAMEL
 (DO NOT PAINT CONNECTOR BODIES.)
6. AFFIX ITEM FIVE (5) TO FRONT AS SHOWN.
7. AFFIX ITEM SIX (6) TO REAR AS SHOWN.
- Ø - DENOTES SOLDER ALL AROUND

X	11	S-685	TEST PROCEDURE
4	10	HB 125-1	CAP, PLASTIC
1"	9	WL-100-5	WIRE, BUSS-BAR #18
X	8	BS-100-03	SOLDER, SOFT 361°
X	7	BS-100-2	SOLDER, SOFT 450°
1	6	NP-488	NAMEPLATE IDENTIFICATION (FOIL CAL.)
1	5	NP-490-	SCHEMATIC, DIAGRAM (FOIL CAL.)
2	4	MS-2983-	STRAP, FLEXIBLE CONNECTOR
1	3	BX-200-1	CASE, COVER
2	2	JJ-249	ADAPTOR CONNECTOR
2	1	JJ-325	ADAPTOR, CONNECTOR

LIST OF MATERIAL

MATERIAL	SEE LIST	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH	SEE NOTE NO.5	TITLE SW-422 ASSEMBLY			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN <i>alm</i>	DATE 1-28-65	FINAL APPROVAL <i>Octavio</i>	DATE 5/7/66	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	CHECKED <i>alm</i>	DATE 1-28-65		
FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES.	DATE		
		MECH. DES.	DATE 1-28-65		
			SHEET A-445T		
			REV. LTR.		

QTY./UNIT	MODEL USED ON	ASS'Y. NO.
	SW422	
SCALE	CODE	
DO NOT SCALE		
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.		

NOTES