



NOTES

1. INDUCTION HEATING EQUIPMENT 2 KILOWATT SET AT AMPERES 4 AND TIME 15 SECONDS
2. USE ITEM 11 FOR SOLDERING ITEMS 2,3,4 AND 14 TO ITEM 1
3. STRAP ITEMS 5 & 6 MUST BE KEPT AS FLEXIBLE AS POSSIBLE. DO NOT ALLOW SOLDER TO RUN OVER ALONG STRAP. SOLDER WITH ITEM 12 SO THAT STRAPS WILL NOT TOUCH CASE, CONNECTOR BODIES AND COVERS
4. REMOVE ALL FLUXES USED IN SOLDERING BY SONIC CLEANING
5. USE ITEM 11 TO SOLDER COVER TO CASE, STAMP DATE ON INSIDE SURFACE OF COVER.
6. FINISH: S114 ZINC CHROMATE PRIMER
S115 TMC SMOOTH GREY ENAMEL
(DO NOT PAINT CONNECTOR BODIES)
7. AFFIX ITEM 7 TO CASE AS SHOWN
8. AFFIX ITEM 15 TO CASE AS SHOWN

**NOT TO BE RELEASED
W/O AUTHORIZATION**

AUTH. BY: _____
DATE: _____

QTY / UNIT	MODEL USED ON	ASS'Y NO.
SW 426		
APPLICATION		
CODE		

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS 1/64 TOLS. ANGLES 0° - 30°
MATERIAL	
FINISH	

FINAL APPROV. <i>[Signature]</i>	DATE <u>6/2/69</u>
MECH. DES. <i>[Signature]</i>	DATE <u>6-2-69</u>
ELECT. DES. <i>[Signature]</i>	DATE
CHECKED <i>[Signature]</i>	DATE <u>6/2/69</u>
DRAWN <i>[Signature]</i>	DATE <u>6/2/69</u>

LIST OF MATERIAL			
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
SW 426 ASSEMBLY			
SIZE B	CODE IDENT. NO. 82679	DWG NO. A 4452	ISSUE <input checked="" type="checkbox"/>
SCALE 1:1		SHEET OF	

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
1	15	NP 488	NAMEPLATE, IDENTIFICATION	
2	14	HB101-11N	BUTTON, PLUG	
X	13	S 691	TEST PROCEDURE	
X	12	BS 100	SOLDER, SOFT 361°	
X	11	BS100-2	SOLDER, SOFT 460°	
X	10	WL 100-5	WIRE	
2	9	HB 125-5	CAP, PLASTIC, PROTECTOR	
4	8	HB 125-9	CAP, PLASTIC, PROTECTOR	
1	7	NP 837	NAMEPLATE, SCHEMATIC	
2	6	MS 1769	FLEXIBLE STRAP CONNECTOR	
2	5	MS 1769	FLEXIBLE STRAP CONNECTOR	
2	4	JJ 218	CONNECTOR, R.F. UHF, SERIES	
2	3	JJ 276	CONNECTOR, R.F. ADAPTOR	
2	2	JJ 239	CONNECTOR, R.F. SWITCH JACK	
1	1	BX 206-1	CASE & COVER	

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXP. RELEASE	5/29/68		K.H.	
	Ø	ORIGINAL RELEASE	6/2/69	Ø	KH	J.D.