



NOTES

- 1~INDUCTION HEATING EQUIPMENT SET AT;
A~ AMPERES -
B~ SECONDS-
- 2~USE ITEM(7) FOR MOUNTING ITEM(1) & (2).
- 3~ STRAP ITEM(3) 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.
- 4~ USE ITEM(9) FOR SEALING COVER ITEM(4).
- 5~FINISH AS FOLLOWS:
S114 - ZINC CHROMATE PRIMER.
S115 - TMC SMOOTH GRAY ENAMEL. (DO NOT PAINT CONNECTOR BODIES)
- 6~AFFIX ITEM(6) TO FRONT AS SHOWN.
- 7~AFFIX ITEM(5) TO REAR AS SHOWN.
- 8~REPLACE NT-125 (P/O JJ-162) ITEM(1) WITH ITEM(10) NT-127.
- 9~ * DENOTES SOLDER ALL AROUND.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
1	10	NT-127	SCREW, NUT KNURLED
X	9	BS-100	SOLDER,
X	8	WL-100-5	WIRE, BUSS BAR * 18
X	7	BS-100-2	SOLDER, SOFT, 450°
1	6	NP-226-3	SCHEMATIC, DIAGRAM
1	5	NP-488	TMC, NAME PLATE
1	4	BX-154-1	CAN & COVER
1	3	MS-1769	STRAP, CONNECTOR
2	2	JJ-255	CONNECTOR, RECEPTACLE
1	1	JJ-162	CONNECTOR, RECEPTACLE SW TYPE

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
SW-282 ASS'Y	
MATERIAL	
TYPE & TEMPER	HEAT TREAT. SPEC.
DRAWN	CHECKED
FINAL APPROVAL	
ELEC. DES. APP. MECH. DES. APP.	

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B		IT 2 WAS JJ-201 QTY 1 IT 4 WAS BX-154 IT 7 WAS BS-100-1 ITEM 9 WAS BS-100-2	4-19-66	16102	WUW	[Signature]	[Signature]
A	4	ITEM(7) WAS BS-106-1	2-	81	[Signature]	[Signature]	[Signature]
	3	ITEM(5) WAS NP-224	11-	78	[Signature]	[Signature]	[Signature]
	2	ITEMS (8)(9)&(10) ADDED	63				
	1	PICTORIAL & NOTES CLARIFIED					

1	SW-282	PROJECT NO.	ASS'Y. NO.	DATE
REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON				