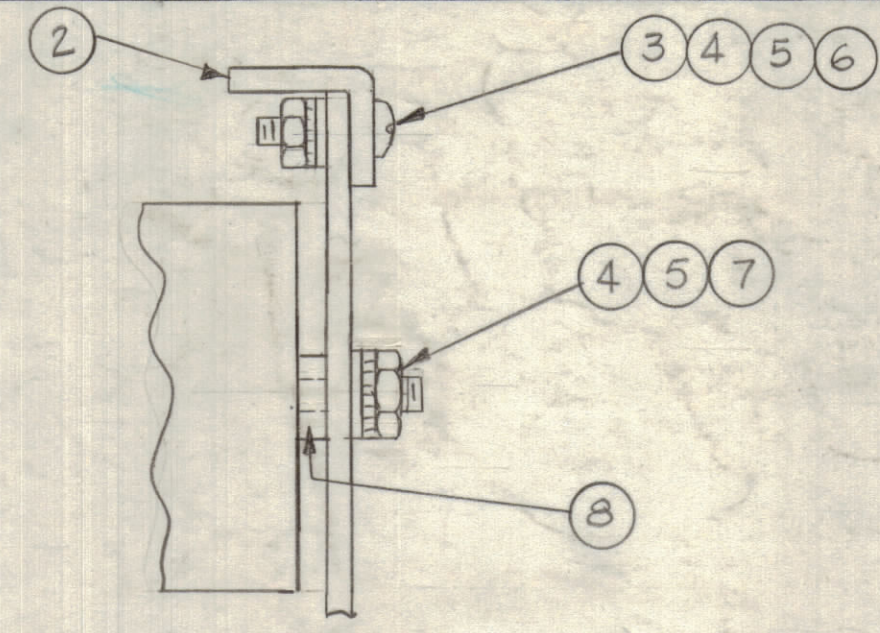


FRONT VIEW

SYMBOL SERIES 800

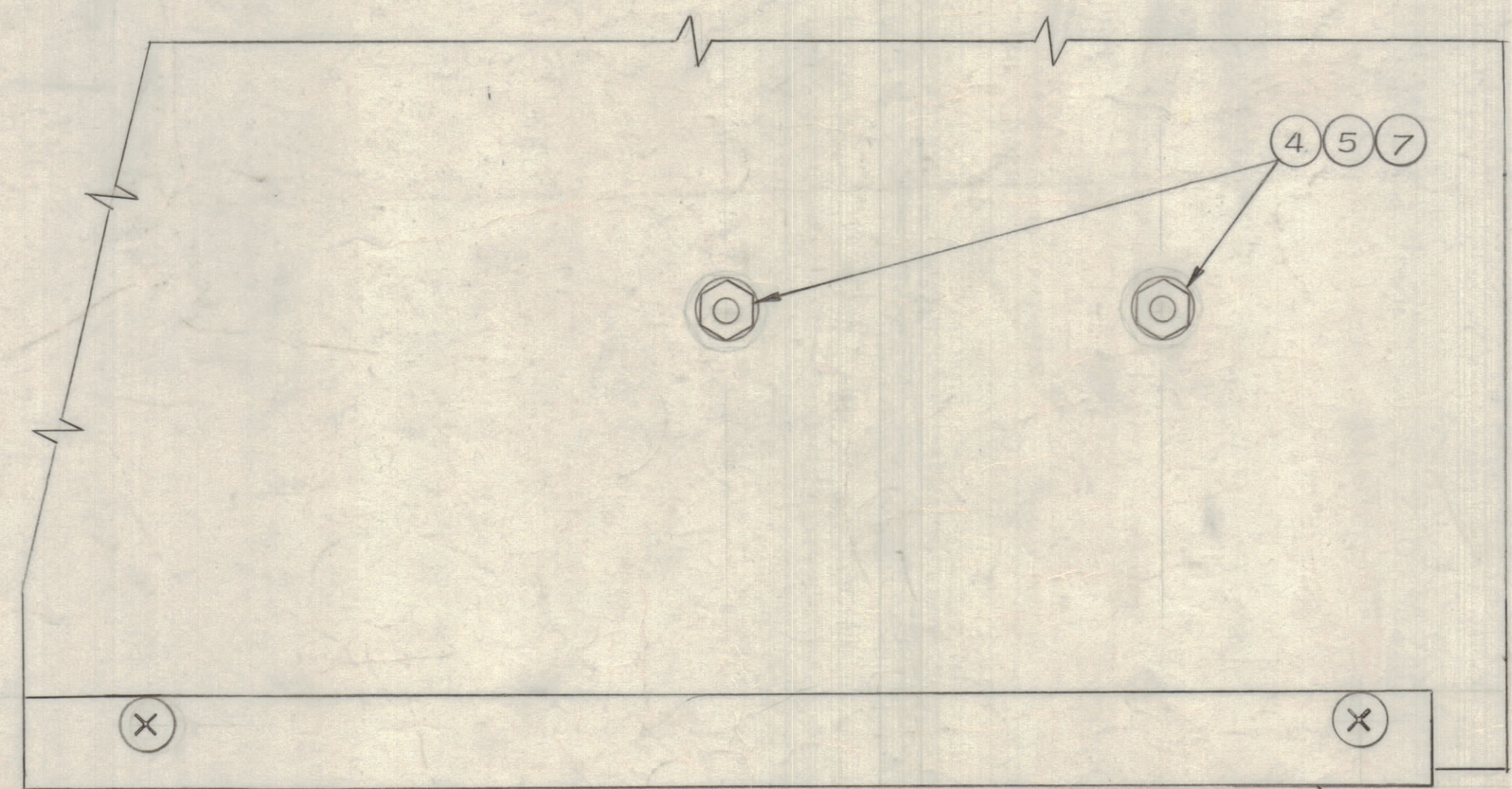


ORIENTATION OF TRANSFORMER
COLOR CODE DOT AS SHOWN

ASSEMBLY NOTES:

- 1- TO MOUNT COMPONENTS, INSERT LEADS THROUGH PLATED THRU-HOLES.
- 2- CAUTION WHEN APPLYING HEAT AND SOLDER TO LEAD AND FOIL.
- 3- CLEAN AND INSPECT AS PER SPEC. S676.
- 4- FOL ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A4707-
- 5- USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

TMC PART No	Z 2	SYMBOL SERIES	DESCRIPTION
A4707-1	FX195-4	800	UPPER SIDE BAND
A4707-2	FX195-5	1100	LOWER SIDE BAND



REAR VIEW

		REVISIONS					
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	X3	REVISED & REDRAWN COMPLETELY	8-5-68			GDL	
	D	ORIGINAL RELEASE FOR PROD.	10-11-68			PG	
	A	REVISED & UPDATED (PICKUP)	2/26/69	19309		GE	GP
	B	REVISED R25-Q19-CR4-T3	3-11-70	19771		KD	GP
	C	ADD 'HOT LEAD' CALLOUT	1-6-71	20191		RZ	GP
	D	C37 WAS C57	10/17/72	20903		GE	EJ

QTY.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	10		BS100	SOLDER, TIN ALLOY	
X	9		RG174/G	CABLE, RF	
2	8		WA101-3	WASHER, FIBRE FLAT	
X	7		PX830-18-1	INSULATION, SLEEVING SHRINK	
7	6		NTH0440BN6	NUT, PLAIN HEXAGONAL	
7	5		LWEO4MEN	WASHER, LOCK EXTERNAL	
7	4		FW04HBN	WASHER, FLAT	
5	3		SCBP0440BN4	SCREW, MACHINE	
1	2		MSG004	STIFFENER, PRINTED CIRCUIT BD	
1	1		PC455	PRINTED CIRCUIT BOARD	

O. POSE		DATE		LIST OF MATERIAL			
FINAL APPROVAL	<i>[Signature]</i>	DATE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
MECH. DES.		DATE		ASSY PRINTED CIRCUIT BD (SIDE BAND GEN.)			
ELECT. DES.	<i>[Signature]</i>	DATE	10/10/68				
CHECKED	<i>[Signature]</i>	DATE	10/10/68				
DRAWN	G.D.L.	DATE	8-5-68				
TOLERANCES ON				SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
DECIMALS .X ± .05				D	82679	A4707-	0
FRACTIONS ± 1/64				SCALE	2:1		SHEET
ANGLES ± 0°-30'						OF	

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	SME-6	
APPLICATION		
CODE	5401-451	
A		
NOTICE TO PERSONS RECEIVING THIS DRAWING		
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed herein. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.		