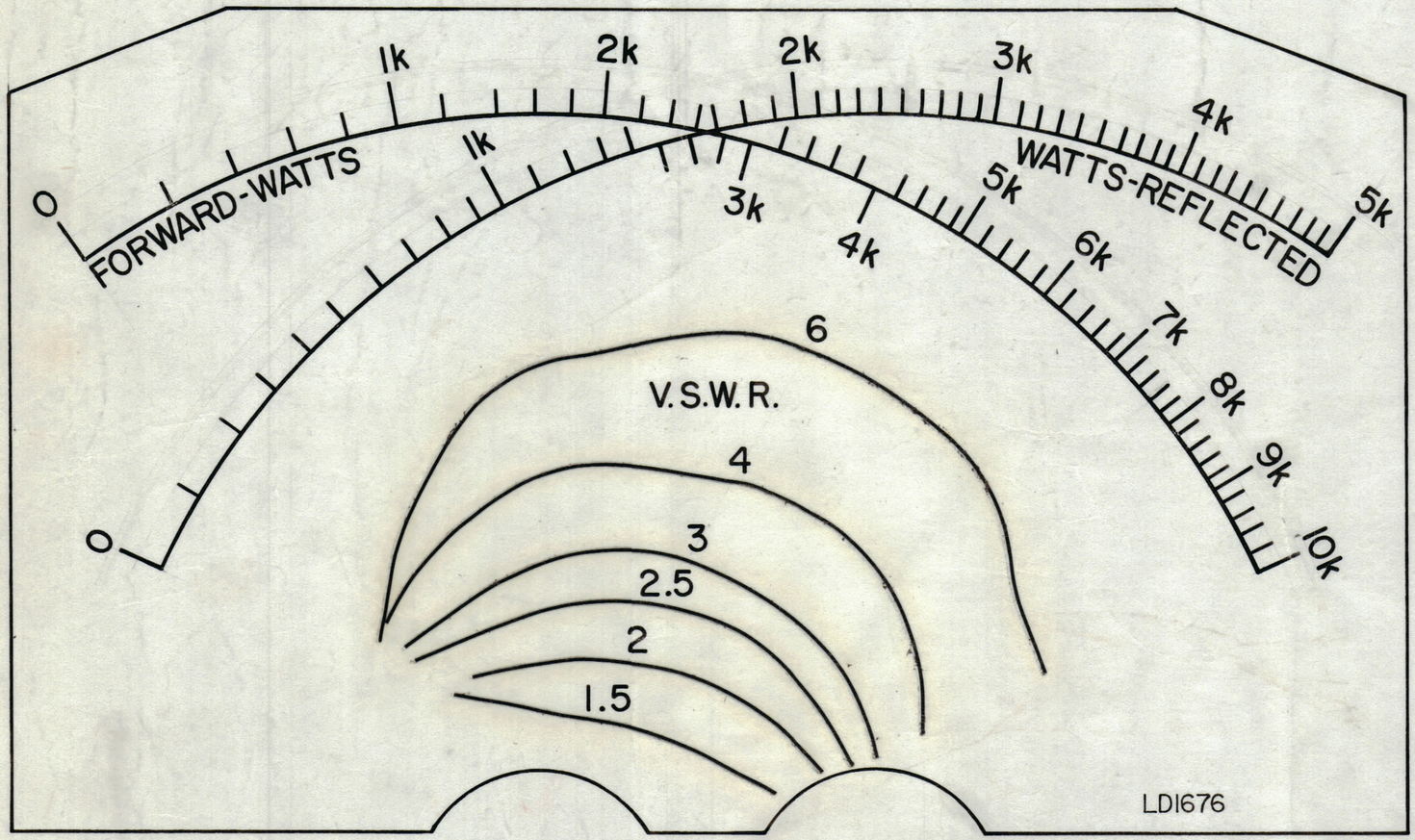
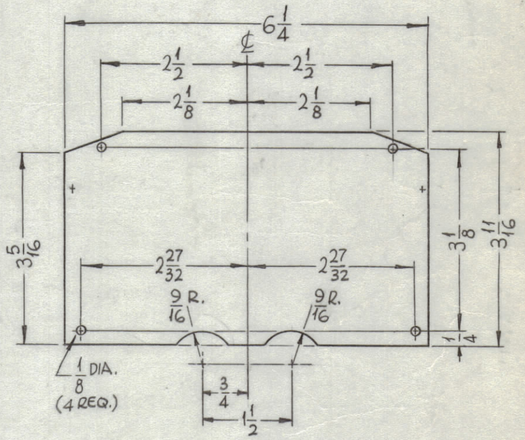
REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X	EXPERIMENTAL RELEASE	11-5-64	X	SRG		
	Ø	ORIGINAL RELEASE FOR PRODUCTION	3.3.65	Ø	SRG		



SCALE = 2X



DIAL PLATE MACHINING DETAIL

LD1676 Ø

SPECIAL NOTES:
1. DIAL TO BE IN 3 COLORS ON WHITE BACKGROUND AS FOLLOWS:
   A. "FORWARD-WATTS" SCALE-BLACK
   B "WATTS REFLECTED" SCALE-RED
   C. "V.S.W.R." SCALE -BLUE
2. SCALE SHOWN TWO TIMES ACTUAL SIZE (3 11/16 X 6 1/4)
3. REDUCTION MUST BE DONE ACCURATELY AND WITHOUT DISTORTION.
4. DIAL MACHINING TO BE MADE FROM DETAIL SHOWN.
5. CARE MUST BE EXERCISED WHEN HANDLING THIS ORIGINAL DRAWING SO AS NOT TO MAR OR DESTROY THE ADHESIVE TAPE USED FOR CALIBRATION.

6- WHITE ENAMEL BACKGROUND, LITHOGRAPH BLACK, BLUE AND RED. TOP COATED EPOXY, CLEAR LACQUER.

NOTES

Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
1	SWR-10K/50U	
SCALE 2:1	CODE C	

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.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
L. BUTLER			LIST OF MATERIAL	

MATERIAL .020 THICK, ALUMINUM, 1100-H-14

FINISH SEE NOTES

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE DIAL, METER FACE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° 30'

		DATE
DRAWN	J.C.B/SRG	
CHECKED	[illegible]	
ELECT. DES.	[illegible]	
MECH. DES.		
FINAL APPROVAL	[illegible]	

LD1676 Ø
SHEET REV. LTR.

TMC FORM 110

REPROVEL NO. 44011 16108