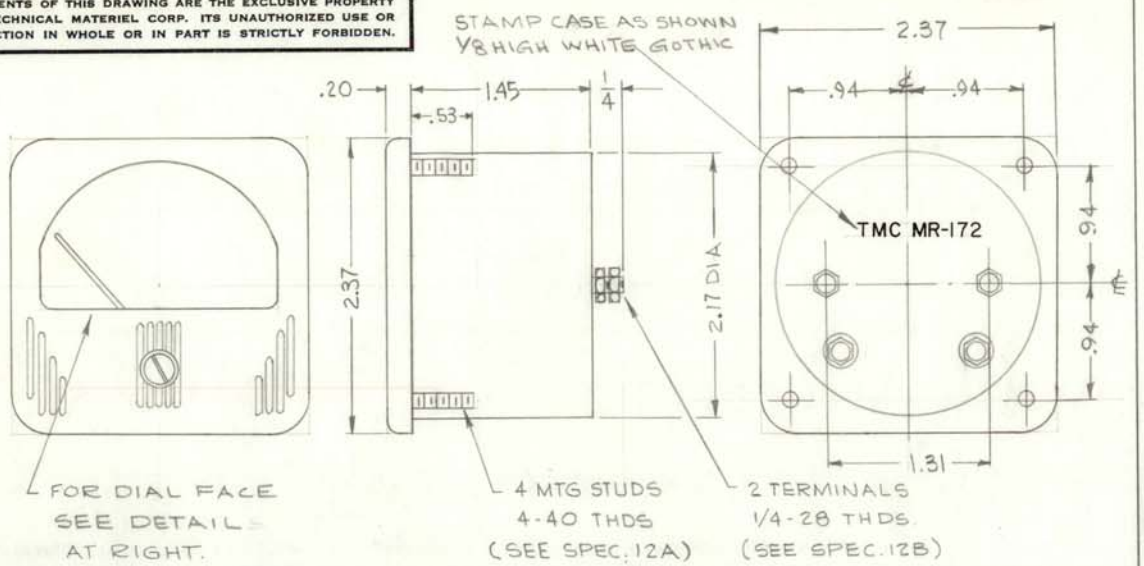
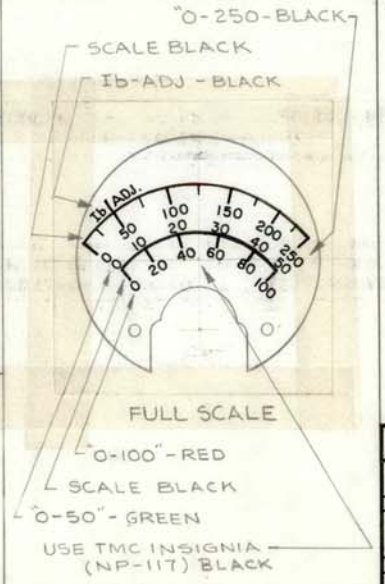
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

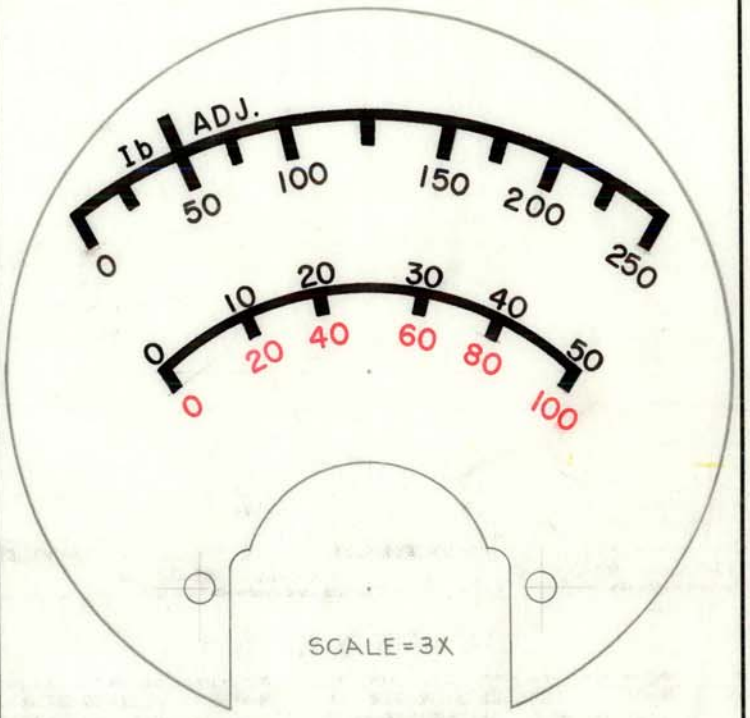
MR-172



SPECIFICATIONS

1. CIRCUIT APPLICATION: DC
2. SCALE: AS SHOWN IN DETAIL (All letters & numerals to be Fine Line Type)
3. DIAL COLORS: AS SHOWN, WITH A WHITE BACKGROUND
4. ILLUMINATION: NONE
5. CASE DATA: A. MATERIAL - MOLDED PHENOLIC
   B. COLOR - BLACK
   C. FINISH - MATTE, WITH LINE DESIGN AS SHOWN ON FRONT VIEW
6. METER MOVEMENT: 0-50 UA
7. ACCURACY: +2% FOR FULL SCALE DEFLECTION
8. APPROX. RESISTANCE: 2000 OHMS
9. POINTER TYPE: KNIFE EDGE
10. MAGNETIC SHIELDING: NONE
11. CALIBRATION: FOR NON-MAGNETIC PANEL
12. HARDWARE SUPPLIED BY MANUFACTURER:
    A. MTG. HARDWARE - 4 Each No. 4-40 Flat Washers & Hex Nuts
    B. TERMINAL HARDWARE - 2 Each No. ¼ Split Lockwashers; 4 Each No. ¼-28 Hex Nuts





THIS METER DIAL FACE HAS BEEN DRAWN TO SCALE, (3X). THE ORIGINAL ARTWORK SHOULD BE OBTAINED FROM TMC FOR PHOTOGRAPHING.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

SCALE: AS SHOWN

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
1	TTR-10		AX-418	6-3-63

USED ON

REQ.	ITEM	PART NO.	KOHN DESCRIPTION E3037-26	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC. | FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK

METER, ARBITRARY SCALE, MULTIPLE

DRAWN	CHECKED	FINAL APPROVAL
Ron Kohn 6/19/63	Ron Kohn 6/19/63	MR-172

ELEC. DES. APP. | MECH. DES. APP.

TMC FORM NO. 109

DEFIANCE NO. 1020