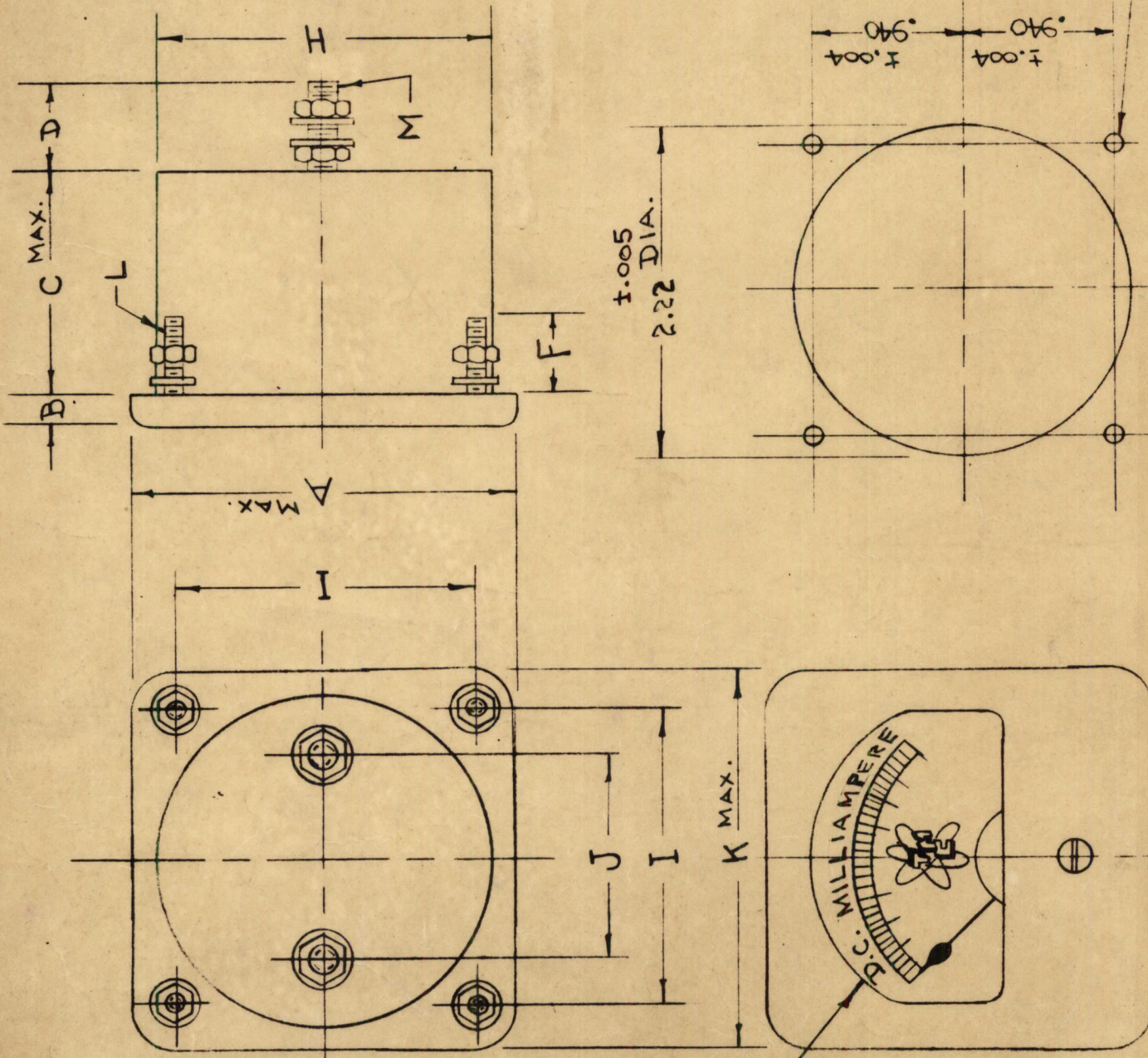


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

STANDARD DRAWING



DRILL PANEL FOR SQUARE CASE

V	"J" Dim. Was 1.31	7-3-67	B370	ALL	EH
U	ADDED MR100-9 TO CHART	8-11-66	16746	RME	ADP
T	ON CHART, COLUMN "D" DIMS .73 WERE .68	11-4-65	10372		AMH
S	2 NOTES (4, 5 & 6) ADDED	7-16-63	9560		NP
	MR-100-7, DIM "F" WAS .52				

ISSUE ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
1						
2						

1	SBE2	
1	XFK	
Per UNIT		

5-5-58	
ASSY. NO.	
DATE	

PROJECT NO.	
MODEL	
HEAT TREAT. SPEC.	
TYPE & TEMPER	
MATERIAL	
WEIGHT PER PC.	
STOCK SIZE	
PART NO.	
DESCRIPTION	
SYMBOL	

L- 4 4-40 STUDS - 4 FLAT WASHERS - 4 NUTS
 M- 2 1/4-28 STUDS - 4 FLAT WASHERS - 4 NUTS

PART NO.	RESISTANCE	A	B	C	D MAX.	F MAX.	H	I	J	K	SCALE	FIRST USED
MR-100-1	75Ω ± 50%	2.37	.20	1.45	.73	.53	2.17	1.875	100-200	2.37	0-1 M.A.	VOX
MR-100-2	NOT CRITICAL	"	"	"	.73	"	"	"	"	"	0-50 M.A.	XFK
MR-100-3	260Ω ± 10%	"	"	"	.73	"	"	"	"	"	0-200 M.A.	DCU
MR-100-4	NOT CRITICAL	"	"	"	.45	"	"	"	"	"	0-100 M.A.	PSP
MR-100-5	NOT CRITICAL	"	"	"	.73	"	"	"	"	"	0-150 M.A.	
MR-100-6	NOT CRITICAL	"	"	"	.73	"	"	"	"	"	0-500 M.A.	RFA-1
MR-100-7	200-1200Ω	2.37	.20	1.45	.73	.53	2.17	1.875		2.37	SEE TMC DWG LD-385 USE 0-200μA Movement	ATS-MCU
MR-100-8	1000Ω ± 15%	2.37	.20	1.45	.375	.53	2.17	1.875		2.37	SEE TMC DWG LD-364 USE 0-200μA Movement	SBE-2
MR-100-9	200Ω ± 20%	2.37	.20	1.45	.375	.53	2.17	1.875	100-200	2.37	BASIC 0-500μA LD2124	AMC 102

- NOTE:
1. TMC Insignia To Be Printed On DIAL FACE (Except MR-100-7) (Ref: NP-117)
 2. TMC Part No. Must Be Printed On DIAL FACE.
 3. MFG. Nomenclature Must Not Be Printed On DIAL FACE.
 4. ACCURACY AT FULL SCALE ± 2%.
 5. SPADE TYPE POINTER.
 6. BLACK PHENOLIC CASE WITH MATTE FINISH ON FRONT 1/8(.125) DIA. 4 HOLES REQ'D.

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK
 METER, PANEL
 SQUARE 2 1/2"
 C.D.D 3-27-53
 A. J. J.
 DRAWN
 ELEC. DES. APP.
 CHECKED
 G.T.O.
 FINAL APPROVAL
 MR-100 V