

# STANDARD DRAWING

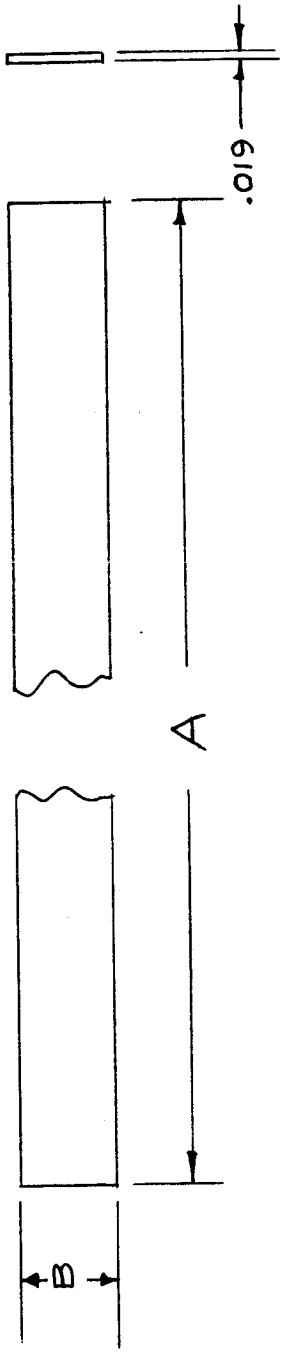
TMC NO.	"A"	"B"	USED ON	REQ. PER UNIT
IM-171-1	16 3/16	1/2	TER-5000	4
IM-171-2	25	5/2	AR-138 AR-116	1
IM-171-3	8	1 3/4	FX-162	1
IM-171-4	1 7/8	2 1/8	FX-162	1
IM-171-5	6	3	TRL-5	1
IM-171-6	19 3/8	5 1/2	AR-137, 138	1 EA
IM-171-7	1 1/4	1/2	GPT-10KLF	1

REQ. PER UNIT 4	MODEL TER-5000	DATE 5-28-58
	ASSY. NO.	

IM-171

G

DIELECTRIC STRENGTH - 2" ELECTRODES - 650 Volts Per Mil



MATERIAL NOTE

.009" THK. Asbestos }  
 .001" THK. Mylar } LAMINATED  
 .009" THK. Asbestos }

REF - ARVEY CORP.

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
G 1	IM-171-7 ADDED	4-13-66	16091	G.D.L.	<i>[Signature]</i>	<i>[Signature]</i>
F 1	IM-171-6 ADDED	7-16-63	9590	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
E 1	IM-171-5 ADDED	4-18-61	4699	M.F.F.	<i>[Signature]</i>	<i>[Signature]</i>
D 1	IM-171-3 & 4 ADDED	5-19-60	#	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
C 1	AR-116 ADDED 25 WAS 12	9/10/60	#	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
B 1	IM-171-2 added	11/12/59	1540	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
A 1	"A" WAS 15 23/32	9-57	1	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

SCALE:

TOLERANCES

DEC. DIM. ±

FRAC. DIM. ±

ANGULAR DIM. ±

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.

REMOVE ALL BURRS AND SHARP EDGES

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
	.019 THK.	THE TECHNICAL MATERIEL CORP.	
	STOCK SIZE	MAMARONECK, NEW YORK	
	SEE NOTE	INSULATION, RESISTOR	
	MATERIAL	(TER-5000)	
TYPE & TEMPER	HEAT TREAT. SPEC	DRAWN	FINAL APPROVAL
M—M	M—M	65-22-57 <i>[Signature]</i>	<i>[Signature]</i>
		CHECKED	
		ELEC. DES. APP.	
		MECH. DES. APP.	
		FINISH & SPEC. NO.	IM-171
			G