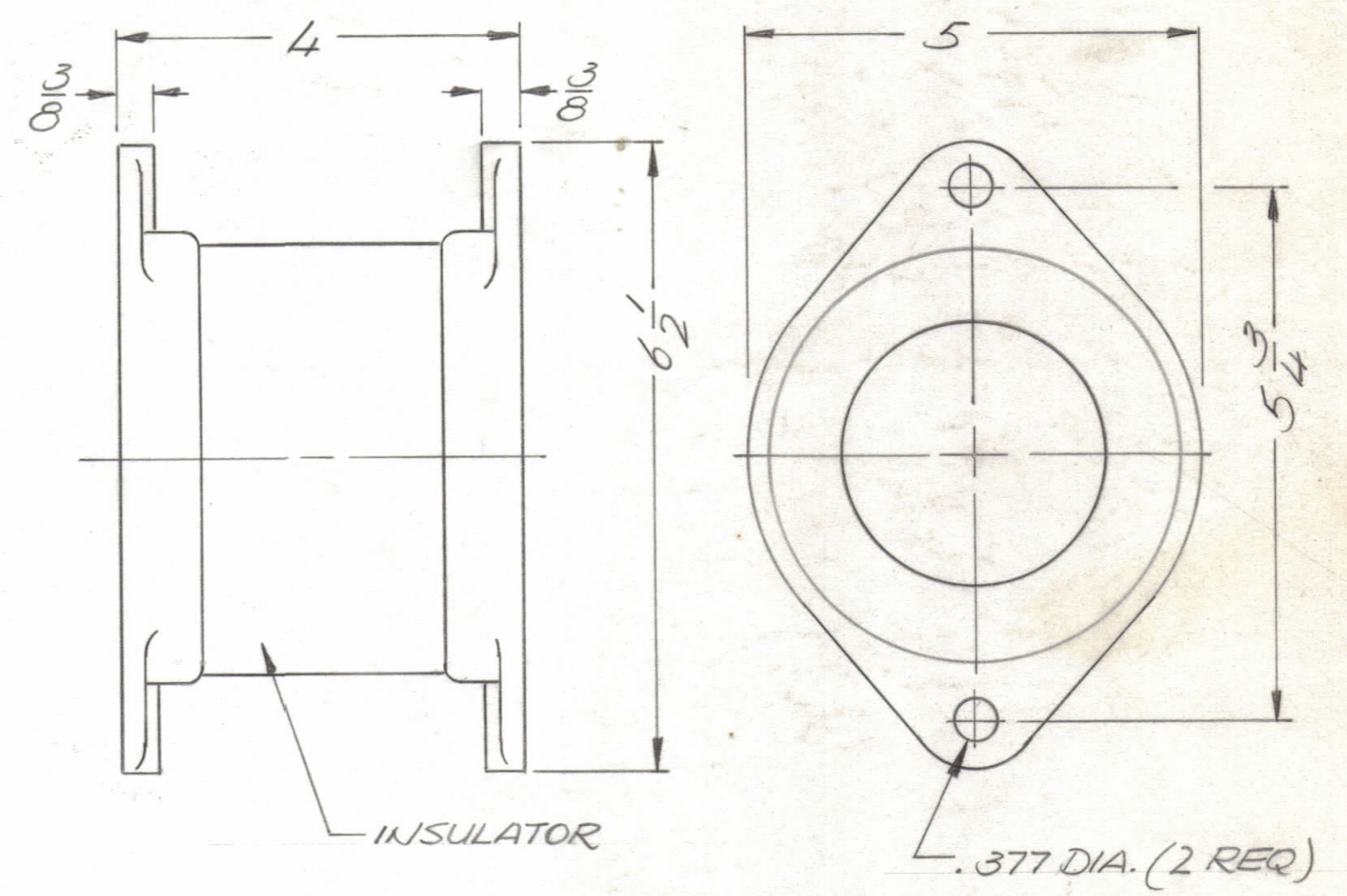


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD
	0	ORIGINAL RELEASE FOR PRODUCTION	3/29/73		CL	

CHART 1 CAPACITANCE AVAILABLE						
CAP. pf	CAT. NO. 1970-	PWV	CURRENT RATING			
			3MC	1 MC	.3 MC	.1 MC
50	202	20000	4.5	2	.75	.28
75	235		6.5	3	1.1	.4
100	203		8	4	1.7	.6
150	204		8	5	1.8	.7
200	205		8	6	2.2	.9
250	206		9	6.5	3	1.
300	207		10	7	4	1.5
350	208		11	7.5	4	1.6
400	209		12	8	4.5	2
500	210		12	10	6	3
600	211		12	10	6.5	3
700	212		13	11	6.5	3.5
800	213		15	12	7	4
1000	214		15	15	9	4
1250	215		16	15	9	4
1500	216	20000	17	16	9	4.5
2000	217	15000	21	20	12	6.5
2500	218	15000	21	22	14	7
3000	219	15000	21	25	16	8
4000	220	12000	22	25	16	8
5000	221	10000	25	30	20	9.5
6000	222		25	30	21	10
7000	223		25	35	22	11
8000	224		25	35	25	13
10000	225	10000	25	40	25	15
15000	226	7000	25	45	30	18
20000	227	6000	25	50	35	20
30000	228	5000	25	52	35	20
40000	229	4000	25	52	35	22
50000	230	4000	25	52	40	25
60000	236	3000	25	52	40	25
70000	237	3000	25	52	40	25
80000	238	3000	25	52	40	25
100000	231	2000	25	52	40	25
200000	239	1500	25	52	40	30
250000	232	1000	25	52	40	30
300000	240	1000	25	52	40	30
400000	241	1000	25	52	40	30
500000	233	1000	25	52	40	30

CHART 2 TEMPERATURE COEFFICIENT		
LETTER DESIGNATION	TEMP. COEFFICIENT (PPM/°C)	CAPACITANCE DRIFT
C	-200 TO +200	±0.5% (STANDARD)
D	-100 TO +100	±0.3%
E	-20 TO +100	±(0.1% +0.1 Mmf)
F	0 TO +70	±(0.05% +0.1Mmf)

CHART 3 CAPACITANCE TOLERANCE	
LETTER DESIGNATION	CAP TOLERANCE
G	±2%
J	±5%



TMC P/N WILL BE IN THE FOLLOWING FORM

CM 125 C 1000 J

BASIC P/N _____ TOLERANCE SEE CHART 3
 TEMPERATURE COEFFICIENT _____ CAPACITANCE IN pf. SEE CHART 1
 SEE CHART 2

STANDARD COMMERCIAL CAPACITORS SEE CM85 FOR MIL TYPES

QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
NOTICE TO PERSONS RECEIVING THIS DRAWING		
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QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
FINAL APPROVAL _____ DATE 22 MAR 73				
MECH. DES. _____ DATE 22 MAR 73				
ELECT. DES. _____ DATE 22 MAR 73				
CHECKED _____ DATE				
DRAWN GE DATE 3/7/72				
MATERIAL 5401-93(1970)				
FINISH				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			CAP. FXD. MICA, HV	
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
C	82679	CM 125	0	
SCALE NTS			SHEET	OF