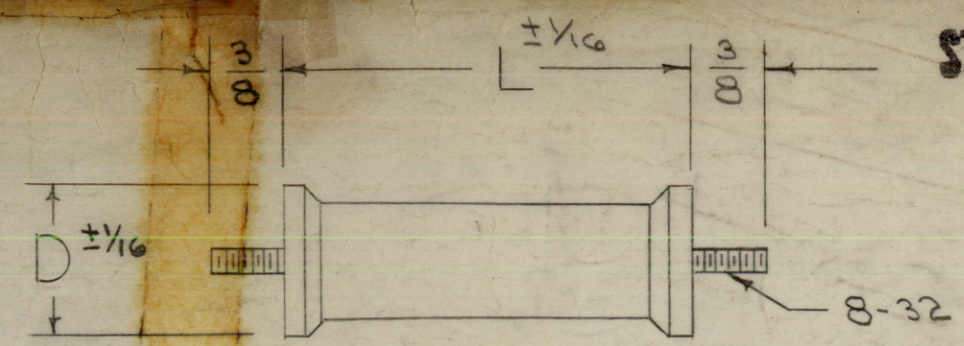


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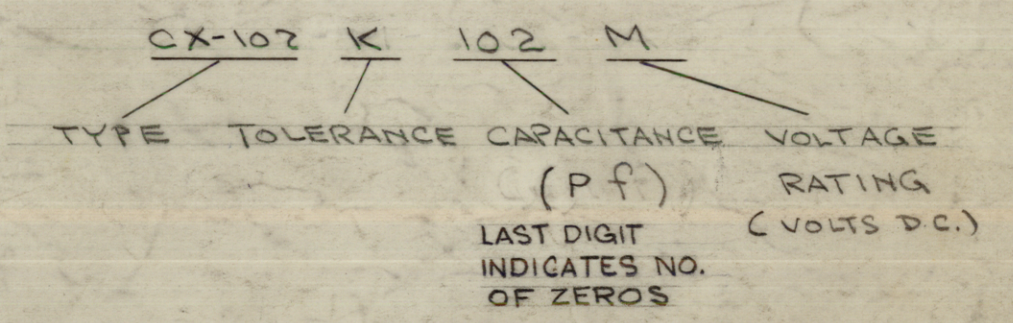
DIMENSIONS		PEAK PULSE VOLTS	VOLTS DC	CAP. Pf
L	D			
1 5/8	19/32	3500	4000	500
1 5/8	3/4			1000
1 5/8	13/16			2000
1 5/8	1 1/8			5000
2 1/8	1 1/8			10000
2 1/8	1 5/8			20000
2 1/8	3/4	5000	6000	100
2 1/8	3/4			200
2 1/8	3/4			500
2 1/8	3/4			1000
2 1/8	13/16			2000
2 1/8	1 3/8			5000
2 5/8	1 3/8			10000
2 7/8	3/4	7000	8000	100
2 7/8	3/4			200
2 7/8	3/4			500
2 7/8	13/16			1000
2 7/8	1 1/8			2000
2 7/8	1 5/8			5000
3 7/8	1 1/8			10000
3 7/8	3/4	10KV	12KV	100
3 7/8	3/4			200
3 7/8	13/16			500
3 7/8	29/32			1000
3 7/8	1 1/8			2000
4 7/8	1 3/8			5000
4 1/4	3/4	15KV	18KV	100
4 1/4	3/4			200
4 1/4	1 1/8			500
5 3/4	1 1/8			1000
5 3/4	1 3/8			2000
3 1/2	1 3/8	12KV	14KV	1000

DIMENSIONS		PEAK PULSE VOLTS	VOLTS DC	CAP Pf
L	D			
1 9/16	13/32	-	3000	.0005
1 5/8	13/16	-		.001
1 5/8	13/16	-		.002
1 5/8	1 1/8	-		.005
2 1/8	1 1/8	-		.01
2 1/8	1 5/8	-		.02



STANDARD DRAWING

TYPE DESIGNATION TO BE IN FOLLOWING FORM



SPECIFICATIONS

TEMP. RANGE: -55°C TO +125°C
 TEST VOLTAGE: 150% OF SPECIFIED VOLTAGE AT 25°C FOR ONE MINUTE.
 DIELECTRIC: TEFLON
 MATERIAL: BODY - GLASS, CERAMIC OR EQUIV.
 END CAP & STUD - METAL, NON-MAGNETIC

VOLTAGE RATING		TOLERANCE	
LETTER	VOLTS DC	LETTER	%
L	3000V	G	±2%
M	4000V	J	±5%
N	6000V	K	±10%
P	8000V		
R	12KV		
S	18KV		
T	14KV		

NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:
THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D	2	DIM. & VOLT. RAT. CHARTS UPD. TEMP. & TEST VOLT. NOTES DELE.	12.22.64	13063		WB	[Signature]
C	2	SPECIFICATIONS ADD. CAP. COLUMN WAS MFD	8.13.64	12103		WB	[Signature]
B	1	3 1/2 ITEM ADDED TO CHART, TEMP. RANGE, CODE, PART SAMPLE MOD.	8-14-63	9755		AK	[Signature]
A	1	ADDED VOLTAGE T-14KV	4/27/59			Ad	[Signature]

TOLERANCES: SCALE: 5-401-112(GCT/57)

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
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	
		CAPACITOR, FIXED	
		MATERIAL	
		TYPE & TEMPER	
		HEAT TREAT. SPEC.	
		FINISH & SPEC. NO.	
		ELEC. DES. APP.	
		MECH. DES. APP.	

COO. 11/157
 DRAWN: [Signature]
 CHECKED: [Signature]
 FINAL APPROVAL: A.J.J.
 CX-102 D