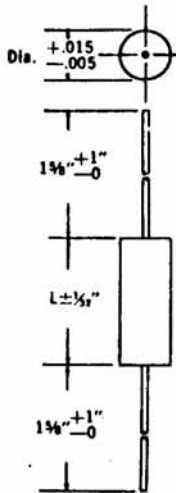


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	RSU-1		Ø	ORIG RELEASE FOR PROD	1/29/73		a		



Dim. Include Solder Eyelet

LEADS: 24 gauge: .175 and .195 Dia.;
22 gauge: .235 and .312 Dia.; 20
gauge: .400 Dia. and larger case sizes.

Part No.	Cap in MFDS.	Dia.	L
F409A103	.01	.175	1 3/8
F409A123	.012	.175	1 3/8
F409A153	.015	.175	1 3/8
F409A183	.018	.175	1 3/8
F409A223	.022	.175	1 3/8
F409A273	.027	.175	1 3/8
F409A333	.033	.175	1 3/8
F409A473	.047	.175	1 3/8
F409A563	.056	.175	1 3/8
F409A683	.068	.195	1 3/8
F409A823	.082	.195	1 3/8
F409A104	.1	.195	1 3/8
F409A124	.12	.235	1 3/8
F409A154	.15	.235	1 3/8
F409A184	.18	.312	1 3/8
F409A224	.22	.312	1 3/8
F409A274	.27	.312	1 3/8
F409A334	.33	.312	1 3/8
F409A474	.47	.400	1 3/8
*F409-001	.56	.400	1 3/8
F409A564	.56	.312	1 3/8
*F409-002	.68	.500	1 3/8
F409A684	.68	.400	1 3/8
*F409-003	.82	.500	1 3/8
F409A824	.82	.400	1 3/8
*F409-004	1.0	.562	1 3/8
F409A105	1.0	.400	1 3/8
*F409-005	1.2	.562	1 3/8
F409A125	1.2	.500	1 3/8
F409A155	1.5	.500	1 3/8
F409A205	2.0	.562	1 3/8
F409A305	3.0	.670	1 3/8

*Special No. assigned to alternate sizes for same cap. valves.

SPECIFICATIONS

CAPACITANCE AND TOLERANCE $\pm 3\%$

The capacitance limits at $+25^{\circ}\text{C}$ are determined by the specified tolerance. Capacitance is measured at or referred to a frequency of 1000 Hz.

DISSIPATION FACTOR

The dissipation factor at $+25^{\circ}\text{C}$ is less than 0.3% at 1000 Hz.

INSULATION RESISTANCE

The charging potential is equal to the specified operating voltage for given temperature. The electrification time is two minutes.

TMC P/N TO BE IN THE FOLLOWING FORM

CN 127 A 1R0

BASIC DWG NO.

DENOTES
A=50 WVDC
B=100 WVDC

CAPACITANCE IN UF
R INDICATES DEC. POINT.

5401-112

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
DECIMALS .X \pm .06 .XX \pm .01 .XXX \pm .005 FRACTIONS 1/64 TOLS. ANGLES 0°-30°				LIST OF MATERIAL			
MATERIAL		POSE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
FINISH		FINAL APPROVAL	DATE	CAPACITOR FIXED POLYCARBONATE			
		MECH. DES.	DATE				
		ELECT. DES.	DATE				
		CHECKED	DATE				
		DRAWN	DATE				
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				SCALE		SHEET	OF