

CAP IN MMF	L Max	DIMENSIONS			AVAIL. IN STYLE
		W Max	T Max	C ±1/32	
51	.390	.202	.109	.250	A,R
56	.390	.202	.109	.250	A,R
62	.390	.202	.109	.250	A,R
68	.390	.202	.109	.250	A,R
75	.390	.202	.109	.250	A,R
82	.390	.202	.109	.250	A,R
91	.390	.202	.109	.250	A,R
100	.390	.202	.109	.250	A,R
110	.390	.202	.109	.250	A,R
120	.390	.202	.109	.250	A,R
130	.390	.202	.109	.250	A,R
150	.390	.202	.109	.250	A,R
160	.390	.202	.109	.250	A,R
180	.390	.202	.109	.250	A,R
200	.390	.202	.109	.250	A,R
220	.390	.202	.109	.250	A,R
240	.390	.202	.109	.250	A,R
270	.390	.202	.109	.250	A,R
300	.390	.202	.109	.250	A,R
330	.390	.202	.109	.250	A,R
360	.390	.202	.125	.250	A,R
390	.390	.202	.125	.250	A,R
430	.390	.202	.125	.250	A,R
470	.390	.202	.125	.250	A,R
510	.390	.202	.125	.250	A,R
560	.390	.202	.125	.250	A,R
620	.390	.202	.125	.250	A,R
680	.390	.202	.125	.250	A,R
750	.515	.296	.156	.375	A,R
820	.515	.296	.156	.375	A,R
910	.515	.296	.156	.375	A,R
1000	.515	.296	.156	.375	A,R
1100	.515	.296	.156	.375	A,R
1200	.515	.296	.156	.375	A,R
1300	.515	.296	.156	.375	A,R
1500	.515	.296	.156	.375	A,R
1600	.515	.296	.156	.375	A,R
1800	.515	.296	.156	.375	A,R
2000	.535	.340	.234	.375	R
2200	.535	.340	.234	.375	R
2400	.535	.340	.234	.375	R
2700	.535	.340	.234	.375	R
3000	.535	.340	.234	.375	R
3300	.535	.340	.234	.375	R
3600	.535	.340	.234	.375	R
3900	.535	.340	.234	.375	R
4300	.535	.340	.234	.375	R
4700	.535	.340	.234	.375	R
5100	.535	.340	.234	.375	R

CC-111

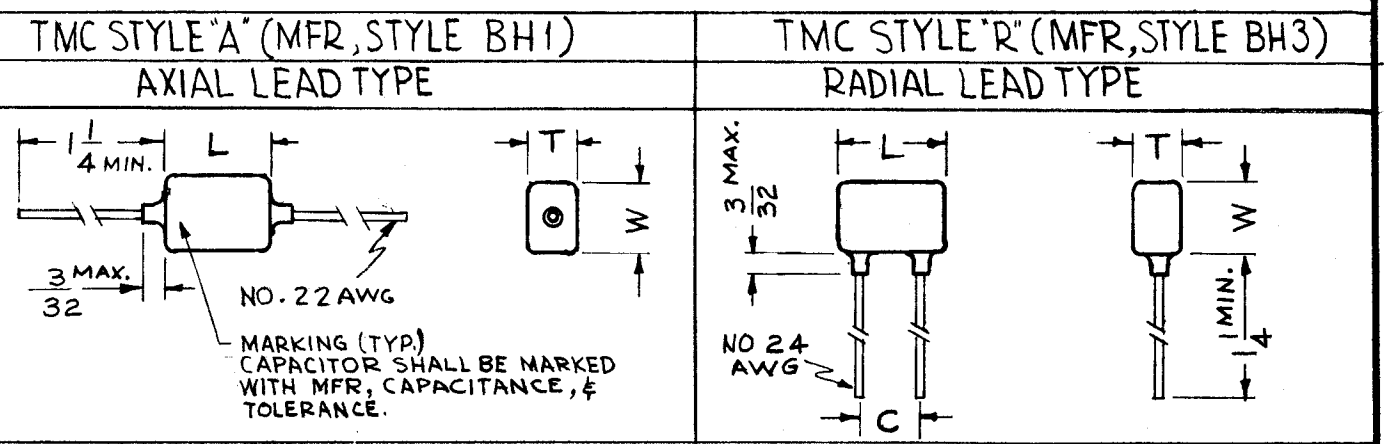
REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD

SPECIFICATIONS:

1. Voltage = 200 VDC from -55°C to +85°C.
2. Temp. Coef = shall be between 0 and -60 ppm per deg. C.
3. Temp. Range = -55°C to +85°C.
4. Insulation Resistance at 25°C = 100,000 Megohms min. at 200 VDC.

MECH. SPECS:

1. Case - Fired ceramic - Resin coated, moisture resistant.



TMC PART NO. TO BE IN THE FOLLOWING FORM:

CC-111 A 112 G

BASIC TMC TYPE NO.	STYLE A=AXIAL LEADS R=RADIAL LEADS SEE PICTORIALS	CAPACITANCE IN MMF FIRST 2 DIGITS ARE SIGNIFICANT FIGURES, THIRD IS THE NUMBER OF ZEROS. EXAMPLE - 112 = 1100 MMF 110 = 11 MMF	TOLERANCE G = ±2% J = ±5%
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* - SEE CHART FOR AVAILABILITY OF CAPACITANCE, STYLE AND TOLERANCE

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MAMARONECK, NEW YORK

PURCHASING INFORMATION: MFRS. NO. TO BE AS FOLLOWS:

3C 112 2 BH1

STYLE BH 1 - AXIAL
STYLE BH 3 - RADIAL
TOL. 2 = ±2%; 5 = ±5%
CAP. IN MMF
TYPE NO. USE "3C" FOR CAP. VALUES OF 51 TO 750 MMF AT ±5% & VALUES 51 TO 680 MMF AT ±2%
USE "4C" FOR ALL OTHER VALUES

MFRS. REF. SPRAGUE ELECTRIC CO. SERIES NO. 30, TYPE 3C & 4C (REF. BULLETIN NO. 6212, MAY 1962)

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH		TITLE CAPACITOR, FIXED, CERAMIC DIELECT., TEMP. COMPENSATING		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN GIBBILIPPO	DATE 7-26-62	FINAL APPROVAL
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		CHECKED 	DATE 8-2-62	DATE
FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES. 	DATE	DATE
TOLERANCES		MECH. DES.	DATE	DATE
SHEET				REV. LTR.

NOTES

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Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE NTS	CODE B	