

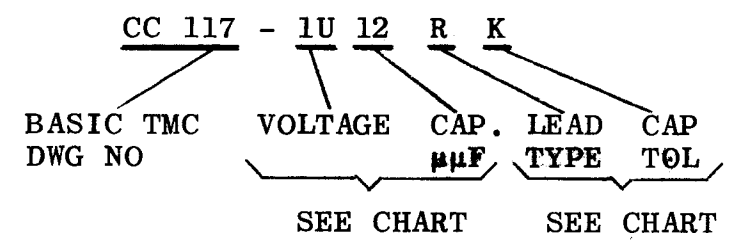
CAP. mmf.	50 WVDC		200 WVDC		500 WVDC	
	PART	MAX. SIZE (Sq)	PART	MAX. SIZE (Sq)	PART	MAX. SIZE (Sq)
1 to 9	Any value from 1 to 9 mmf available with #30 leads.					
10	1U10RK	.100	2U10RK	.105	3U10RK	.125
12	1U12RK	.100	2U12RK	.115	3U12RK	.135
15	1U15RK	.105	2U15RK	.125	3U15RK	.145
18	1U18RK	.115	2U18RK	.135	3U18RK	.160
22	1U22RK	.125	2U22RK	.150	3U22RK	.175
25	1U25RK	.135	2U25RK	.155	3U25RK	.185
27	1U27RK	.140	2U27RK	.160	3U27RK	.190
33	1U33RK	.150	2U33RK	.175	3U33RK	.205
39	1U39RK	.160	2U39RK	.190	3U39RK	.225
47	1U47RK	.175	2U47RK	.205	3U47RK	.240
51	1U51RK	.180	2U51RK	.210	3U51RK	.255
56	1U56RK	.190	2U56RK	.220	3U56RK	.265
68	1U68RK	.205	2U68RK	.245	3U68RK	.290
75	1U75RK	.215	2U75RK	.255	3U75RK	.305
82	1U82RK	.225	2U82RK	.265	3U82RK	.315
100	1U100RK	.250	2U100RK	.290	3U100RK	.345
120	1U120RK	.270	2U120RK	.315	3U120RK	.375
150	1U150RK	.295	2U150RK	.350	3U150RK	.415
180	1U180RK	.320	2U180RK	.380	3U180RK	.455
220	1U220RK	.355	2U220RK	.415	3U220RK	.500
270	1U270RK	.385	2U270RK	.460	3U270RK	.420
330	1U330RK	.425	2U330RK	.505	3U330RK	.460
390	1U390RK	.460	2U390RK	.415	3U390RK	.495
470	1U470RK	.500	2U470RK	.455	3U470RK	.540
510	1U510RK	.520	2U510RK	.470	3U510RK	.540x.570
560	1U560RK	.415	2U560RK	.490	3U560RK	.540x.625
680	1U680RK	.450	2U680RK	.535	3U680RK	

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXP. RELEASE	9-11-68			R.G. [Signature]
	Ø	ORIG. RELEASE FOR PROD	10/30/68	Ø		R.G. [Signature]

SPECIFICATIONS

CAPACITANCE: MEASURED AT 1 MHz, 25°C.
 CAPAC. TOL.: LAST LETTER OF PART NUMBER. SPECIFY M FOR ±20%, K FOR ±10%, J FOR ±5%.
 LEADS: SPECIFY R FOR RADIAL, A FOR AXIAL NO. 26 TINNED COPPER WIRE, 1 1/4" LONG MIN., JUST AFTER CAPACITANCE IN THE PART NO., OR SPECIFY RLA FOR AXIAL RIBBON LEADS--.045" X .006" WHERE MAX. SIZE IS LESS THAN .150"--TINNED COPPER. ALL PART NUMBERS IN TABLES SHOW R FOR RADIAL LEADS. REQUEST PURE NICKEL FOR WELDING.
 POWER FACTOR: LESS THAN .2%, AT 1 MHz, 25°C.
 TEMP. CHARACT.: NEGATIVE 750 ppm/°C. ±100 ppm/°C.
 TEMP. RANGE: --60°C TO +125°C.
 SIZE: MAX. AREA DIMENSIONS ARE LISTED BELOW. MAX. THICK. IS .090" EXCEPT DENOTES .120"
 COATING: VACUUM-IMPREGNATED PHENOLIC INSULATION.

TMC P/N WILL BE IN THE FOLLOWING FORM



QTY / UNIT		MODEL USED ON		ASS'Y NO.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL [Signature] DATE		MECH. DES. DATE		ELECT. DES. [Signature] DATE		CHECKED [Signature] DATE		DRAWN [Signature] DATE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
APPLICATION						DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		FRACTIONS 1/64 ANGLES 0°-30'		MATERIAL		FINISH		S401-476		SCALE		SIZE B		CODE IDENT. NO. 82679	
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