

REQ. PER UNIT	MODEL	USED ON ASS'Y. NO.	DATE

CN-100

STANDARD DRAWING

- SPECIFICATIONS:**
- Cap. Dia. Lead Wire Size, Min. Length
 5/16- 3/8 #22 Tinned 1 1/2 inch
 7/16- 1/2 #20 Copper
 5/8- 1 #18 Wire
 - Operating Temp.
 -40° C. to +85° C.
 - Test Voltage
 Two times rating.
 - Cap. Tol.: ±10%
 - Case
 Molded Plastic
 - Dielectric: Polyester Film

TMC NO.	uf.	VOLTS D. C.	BODY DIA. MAX.	BODY LENGTH MAX.
CN-100-1	0.01	400	3/8	1
CN-100-2	0.022	400	3/8	1 1/4
CN-100-3	0.05	400	7/16	1 1/4
CN-100-4	0.10	400	1/2	1 1/2
CN-100-5	0.25	400	3/4	2 1/4
CN-100-6	0.50	400	3/4	2 1/4
CN-100-7	1.0	400	1	2 1/8
CN-100-8	0.0005	600	5/16	1
CN-100-9	0.001	600	5/16	1
CN-100-10	0.0022	600	5/16	1
CN-100-11	0.003	600	5/16	1
CN-100-12	0.004	600	3/8	1 1/4
CN-100-13	0.005	600	3/8	1 1/4
CN-100-14	0.006	600	3/8	1 1/4
CN-100-15	0.01	600	3/8	1 1/4
CN-100-16	0.015	600	3/8	1 1/4
CN-100-17	0.022	600	7/16	1 1/4
CN-100-18	0.025	600	7/16	1 1/4
CN-100-19	0.03	600	7/16	1 1/4
CN-100-20	0.04	600	1/2	1 1/2
CN-100-21	0.05	600	1/2	1 1/2
CN-100-22	0.10	600	5/8	1 7/8
CN-100-23	0.25	600	3/4	2 1/4
CN-100-24	0.50	600	1	2 1/2
CN-100-25	0.20	400	5/8	1 7/8

	REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
E			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
D			Capacitor, Fixed, Film Dielectric	
SYM				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				
TOLERANCES				
FRACTIONS				
DECIMALS				
.X ± .05				
.XX ± .01				
.XXX ± .005				
ANGLES				
± 0° 30'				
SCALE				
DATE				
CH. NO.				
DRAFTS				
CHECKER				
ENG. APP.				
CODE				
S401-146 (Typ PM)				
S401-49 (Type TM)				
FINISH & SPEC. NO.				
ELEC. DES. APP.				
MECH. DES. APP.				
CN-100				