A

CN 110

CAPACITANCE MFD.	1000 V DCW "G"		1600 V DCW "H"	
	DIA.	LENGTH	DIA.	LENGTH
.001	5/16	1	3/8	1 1/4
.0015	3/8	1 1/4	3/8	1 1/4
.0022	3/8	1 1/4	3/8	1 1/4
.0033	3/8	1 1/4	3/8	1 1/4
.0047	3/8	1 1/4	3/8	1 1/4
.005	3/8	1 1/4	3/8	1 1/4
.0068	3/8	1 1/4	7/16	1 1/4
.01	7/16	1 1/4	1/2	1 1/2
.015	7/16	1 1/4	1/2	1 1/2
.022	1/2	1 1/2	5/8	1 7/8
.033	1/2	1 1/2	5/8	1 7/8
.047	9/16	1 9/16	5/8	1 7/8
.05	9/16	1 9/16	5/8	1 7/8
.068	5/8	1 7/8		
.1	11/16	1 15/16		

FOR VALUES GREATER THAN THOSE INDICATED, REFER TO CX102 AND CP106.

WIRE LEADS	
BODY DIA	AWG. SIZE
5/16 & 3/8	#22
7/16 & 1/2	#20
9/16 - 1" Inclusive	#18

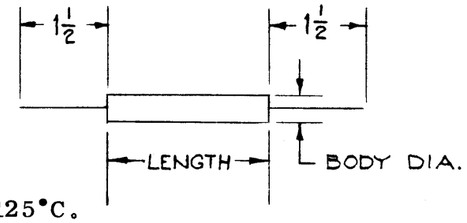
NOTES:

Operating Temp: - 55°C TO +125°C.

Power Factor: When measured at or referred to 1000 cycles at 25 C, Power factor shall be 1% or less.

TOLERANCE: ±10%

INSULATION RESISTANCE: 20,000MΩ MFD BUT NEED NOT EXCEED 100,000MΩ @ 25°C.
20MΩ MFD BUT NEED NOT EXCEED 200MΩ @ 125°C.



NOMENCLATURE SHOULD BE IN THE FOLLOWING FORM:

CN 110 - 102 G

TMC NUMBER — **Capacitance mmf.** — **Voltage:**

Note: Third digit indicates number of zeros.

G = 1000 V DCW
H = 1600 V DCW

Example: 102 = 1,000 μμf = .001 MF

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MAMARONECK, NEW YORK

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	-	COMPLETELY REVISED	10/11/65	14994	H.V.J.	J.W.	

TOLERANCES
DEC. DIM. ±
ANG. DIM. ±
LINEAR DIM. ±

SCALE: C S401-146 (PKM)

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES

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

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		STOCK SIZE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		MATERIAL	CAPACITOR, FIXED, PAPER-MYLAR, MOLDED TUBULAR	
		TYPE & TEMPER / HEAT TREAT. SPEC.	DRAWN / CHECKED / FINAL APPROVAL	
		FINISH & SPEC. NO.	ELEC. DES. APP. / MECH. DES. APP.	CN 110 / A