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ELECTRICAL CHART

CP-115

TMC PART NO.	MFRS. REF.	MFRS. PART NO.	TERM. STYLE (SEE) (PICT.)	CIRCUIT TYPE	MIL-C-25C CHAR. LETTER	DC VOLT RATING at 40°C	CAP. MFD.	CAP. TOL. %	MIL-C-25C VIBRATION GRADE	MIL-C-25C CASE SIZE (SEE) (DIM. CHART)
CP-115-1	A	9654	1B		F	1000	10.0	±10	1	SIZE D4 EXCEPT DIM. "C" TOL.
	B	SE400-235								
	C	TREXP 6421								

DIMENSION CHART

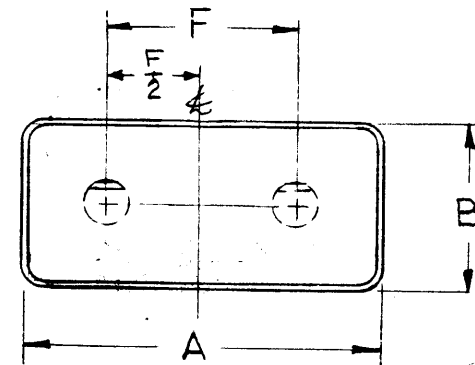
TMC PART NO.	A±1/16 WIDTH	B±1/16 DEPTH	C HEIGHT	F±.005 -1/167 TERM C TO C	K +1/32 LIP RETURN	W MAX TERM HEIGHT	X THD. LENGTH	Y TERM. THDS.	Z MAX TERM. DEA.	APPROPRIATE MIL-C-25C MTG. BRACKET IF REQUIRED (NOT SUPPLIED)
CP-115-1	3-3/4	1-3/4	4 1/4 <sup>+0</sup> -1/16	2.000	9/64	3/4	NONE	NONE	13/16	CP07SD4

SPECIFICATIONS:

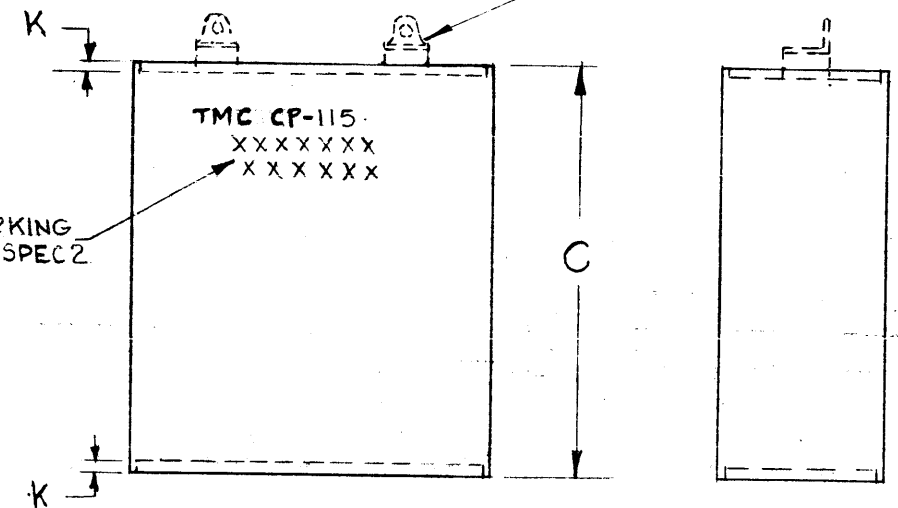
- CASE FINISH: TMC SMOOTH GRAY ENAMEL, S-115
- MARKING: CAPACITOR CASE SHALL BE MARKED IN BLACK WITH TMC PART NO., CAPACITANCE, VOLTAGE MFRS. NAME, MFRS. NO. OR TYPE.

NOTES:

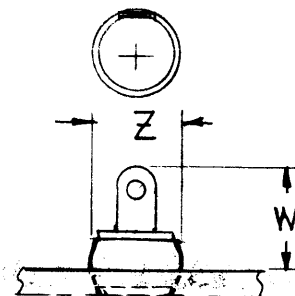
- WITH THE EXCEPTIONS OF ANY DEVIATIONS SHOWN ON THIS DWG., ALL OTHER SPECIFICATIONS & REQUIREMENTS SHALL BE IN ACCORDANCE WITH MIL-C-25C, MIL-C-25/7D & AMENDMENTS.



TERMINAL STYLE PER CHART



TERMINAL STYLES



STYLE 1B (PER MIL-C-25C)

CODE	A-5401-112	C-5401-146
	B-5401-34	

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°  
 SCALE: NOT TO SCALE  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.  
 REMOVE ALL BURRS AND SHARP EDGES

1	TFR-10	AX-412	7-10-63
REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO. DATE
USED ON			

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
CAPACITOR, FIXED, PAPER DIEL.			
MATERIAL		G.D.L. <i>RP</i> 7-16-63	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
FINISH & SPEC. NO.		RON KOHN 7-18-63	<i>1.80617/15</i>
ELEC. DES. APP.		MECH. DES. APP.	
		CP-115	