

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

STANDARD DRAWING

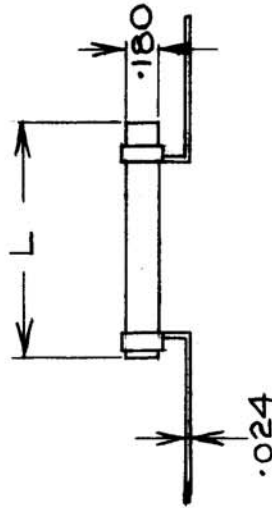
CC10003 F

USED ON

PROJECT NO. ASS'Y. NO. DATE

AMC6-5 CE646

MAY 27 1959



TMC PART#	MFR. #	L" .47	μuf 12	TOL ±5%	MODEL AMC 6-5
CC10003-1	C3040C/B12E	.47	12	±5%	AMC 6-5
-2	OB50LETE				
CC10003-3	C3040C/B/C33E	.47	33	±2%	AMC 6-5
-4	OB50LETE				
CC10003-5	C3040C/B/B150E	1.02	150	±5%	
CC10003-6	C3040C/H/K1E5	.47	1.5	±.25μuf	LMC-10
CC10003-7	C3040C/H/B15E	.47	15	±5%	LMC-10
CC10003-8	C3040C/B/N2E2	12	2.2	±.25μuf	AMC 6-2/3
CC10003-9	C3040C/B/L4E7	12	4.7	±.5μuf	AMC 6-2/3
CC10003-10	C3040C/B/D100E	20	100	±2%	AMC 6-2/3

NOTE: WORKING VOLTAGE: MAX. 500 V.D.C.
 TEST VOLTAGE: 1500 V.D.C. FOR 1 SEC.
 AMBIENT TEMP: -40 TO +85°C.
 LOSSES: TAN δ = MAX. 10X10⁻⁴ AT 1 MC/S (ON AVERAGE LESS THAN 5X 10⁻⁴) FOR CAPACITANCES OF LESS THAN 10 PF, THE PARALLEL DAMPING AT 1 MC/S IS MIN. 15 MΩ.
 INSULATION RES: MIN 50,000 MΩ AT 20°C.

ISSUE ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS CHECKER	ENG. APP.
F	DELE CC10003-2 & 4	8/25/57	18307	H.G.	K.H.
E	(-10) T L WAS ±196. MFR #: C3040C... WAS C104A...	4/20/65	13560	RL	J.P.
D	-8, -9, -10 ADDED.	3/1/60		J.P.C.	A.L.K.
C	MFRS. CODE CORRECTED	26/10/60		J.P.C.	R.W.S.
B	-7 & NOTE ADDED	28/9/60		J.P.C.	R.W.S.
A	-5; -6 ADDED	5/13/60		M.K.	R.W.S.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		TMC (Canada) LIMITED OTTAWA ONTARIO	
		CAPACITOR, FIXED	
		TUBULAR, CERAMIC	
		DCM	
		DRAWN	ELEC. DES. APP. MECH. DES. APP.
		CHECKED	FINAL APPROVAL
		HEAT TREAT. SPEC.	
		FINISH & SPEC. N.	

TOLERANCES SCALE S-10045-1

DEC. DIM. ± —
 FRAC. DIM. ± —
 ANGULAR DIM. ± —
 DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.