

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

CM-106

TMC NO	CAP _μ uf	TOL + uuf	PURCHASED JAN TYPE
CM-106-1	595	+3 0	CM20E591G
CM-106-2	900	+4.5	CM20E901G
CM-106-3	1190	+6.0	CM30E122G
CM-106-4	1400	+7.0	CM30E142G
CM-106-5	1700	+8.5	CM30E172G
CM-106-6	2000	+10.0	CM30E202G
CM-106-7	2250	+11.0	CM30E222G
CM-106-8	2550	+12.5	CM30E252G
CM-106-9	2800	+14.0	CM30E282G
CM-106-10	3100	+15.5	CM30E312G
CM-106-11	3360	+17.0	CM30E332G
CM-106-12	3650	+18.5	CM30E362G
CM-106-13	3950	+20.0	CM30E392G
CM-106-14	4250	+21.0	CM30E422G
CM-106-15	4500	+22.0	CM30E452G

Capacitance values are obtained by bridging measurement of Jan type.

Padding of Jan type values may be necessary where indicated.

EXAMPLE: CM30E172G measures 1666 - 2% on low side; by adding a 33uufd condenser will bring the combination to required capacitance.

EXAMPLE: CM30E252G measures 2500 exactly, however, to obtain desired value 2550 add 51 uuf to CM30E252G.

NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:

THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			CAPACITOR FIXED MICA	
			SPECIAL	
			9-17-53	
			GT 0	
			GT 0	
			CM-106	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE:				
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.				

MODEL PROJECT NO. ASS'Y. NO. DATE

USED ON