

DD 10003

ISSUE	ITEM	CHANGED FROM	DATE	CM. NO.	DRAFTS	CHECKER	ENG.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		REL TO PROD	AUG. 31/67		RPL							

STANDARD DRAWING

TMC PART NO.	DD 10003-1	CAPACITANCE (PF)		P.I.V. (VOLTS)	20	"Q" @ 50 mc	
		NOMINAL @ -4V	30			V _r = -4V	
		RANGE @ -4V	20 - 45			MIN. TYP	
					25		40

ABSOLUTE MAXIMUM RATINGS:
 OPERATING TEMPERATURE -65°C TO +100°C
 STORAGE TEMPERATURE -65°C TO +200°C
 POWER DISSIPATION @ 25°C AMBIENT 250 mW

MFGR TYPE NPC-103-47

MFGR. - S10045-61

MODEL		PROJECT NO.	ASSY. NO.	DATE	STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES		IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.			SCALE		DIODE VOLTAGE	
TOLERANCES		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			MATERIAL		VARIABLE CAPACITANCE	
DEC. DIM. ±	FRAC. DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.			TYPE & TEMPER		AP	
ANGULAR DIM. ±					HEAT TREAT. SPEC.		DRAWN	
ALL OTHERS					FINISH & SPEC. NO.		CHECKED	
							ELEC. DES. APP. MECA DES. APP.	
							FINAL APPROVAL	
							DD 10003 Ø	