

DD 10003

ISSUE	ITEM	CHANGED FROM	DATE	CN. 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		AUG 31/67					DIODE VOLTAGE	
TOLERANCES		IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.			MATERIAL		VARIABLE CAPACITANCE	
DEC. DIM. ±		SCALE			TYPE & TEMPER		AP	
FRAC. DIM. ±		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED			HEAT TREAT. SPEC.		DRAWN	
ANGULAR DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.			FINISH & SPEC. NO.		CHECKED	
ALL OTHERS							ELEC. DES. APP. MECA DES. APP.	
							FINAL APPROVAL	
							DD 10003 Ø	