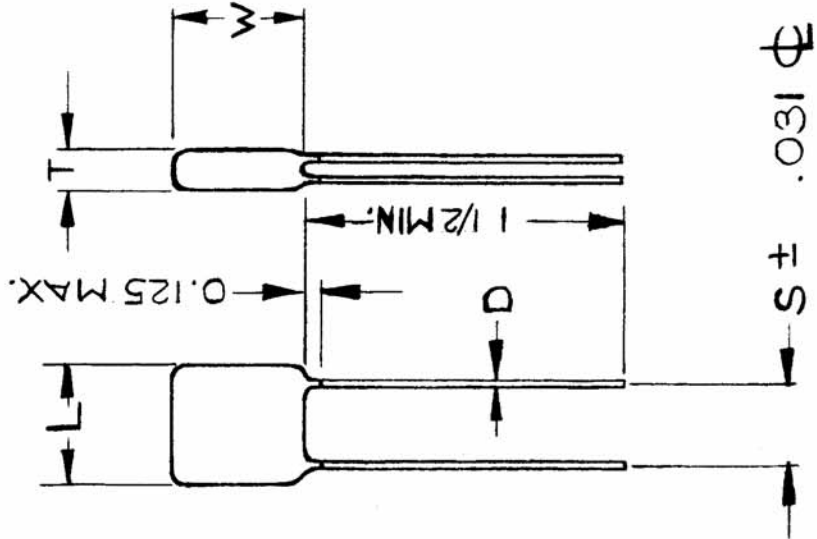


ISSUE	ITEM	CHANGED FROM	DATE	CM. NO.	DRAFTS	CHECKER	ENG. APP.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
Ø		REL. TO PROD.	SEPT 7/67		RPL							



CAP. MF.	L" MAX.	W" MAX.	T" MAX.	"S" LEAD SPACING	D(ANG) <sup>+001</sup> / <sub>-004</sub>
1.0	.500	.500	.140	.400 OR .375	# 22

REF. MFGR. PART NO. 6151-000-X5V-105M

NOTE:

VOLTAGE RATING - 100WVDC AT 85°C  
 CAPACITANCE TOLERANCE - ± 20% (CODE M)  
 TEMPERATURE CHARACTERISTICS - X5V  
 (+22%, -82% ΔC -55°C TO +85°C)  
 DISSIPATION FACTOR - 2.5% MAX.  
 INSULATION RESISTANCE 1000 MEGOHMS MIN.  
 AT 25°C AFTER A 2 MINUTE ELECTRIFICATION AT 100VDC.  
 DIELECTRIC WITHSTANDING VOLTAGE - 300%  
 OF RATED VOLTAGE FOR 5 SECONDS AT  
 25°C WITH CURRENT LIMITED TO 50 MA.

MGFR. S 401 - 203

STR-5	062 167	PROJECT NO.	7/SEPT/67	DATE
MODEL		ASS'Y. NO.		
USED ON				
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.		
TOLERANCES				
ALL OTHERS	DEC. DIM. ±	SCALE N.T.S.		
	FRAC. DIM. ±	DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED		
	ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.		
STOCK SIZE		WEIGHT PER PC.		
MATERIAL		TYPE & TEMPER		
HEAT TREAT. SPEC.		FINISH & SPEC. NO.		
TMC (Canada) LIMITED OTTAWA ONTARIO		CAPACITOR FIXED CERAMIC		
AP		ELEC. DES. APP. MECH. DES. APP.		
RRL		DRAWN		
CHECKED		FINAL APPROVAL		
		CC 10013 Ø		