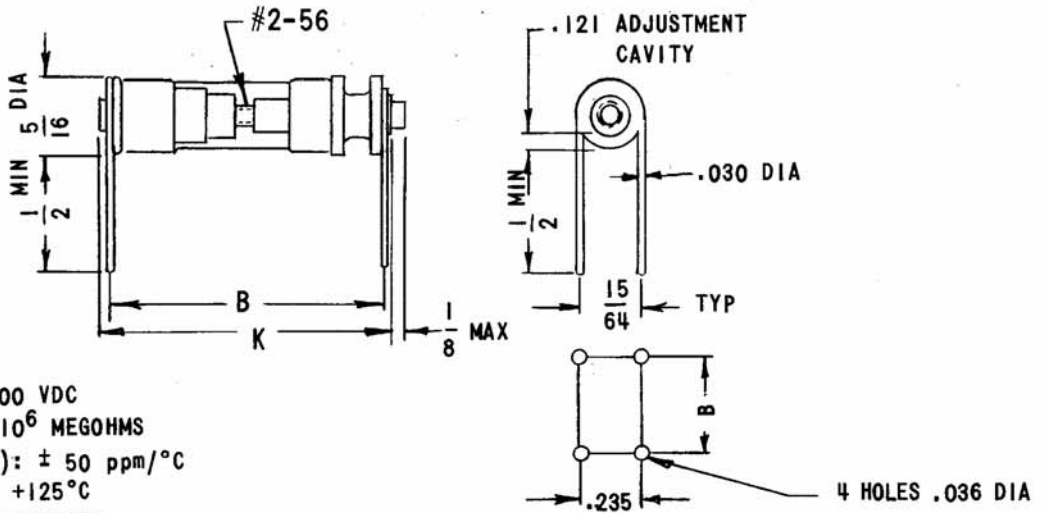


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	SME-6		X	EXPERIMENTAL RELEASE	4/18/68		C.V.	<i>[Signature]</i>	<i>[Signature]</i>
			Ø	ORIG. RELEASE FOR PROD	7-22-68		C.V.	<i>[Signature]</i>	<i>[Signature]</i>

TMC P/N	CATALOG NO.	FIG NO.	DIMENSIONS		CAP RANGE		MIN"Q" FACTOR MEASURED AT 20Mc
			K ±1/32	B ±1/32	MIN	MAX	
CV116-1	NMC626	2	1.450	1.400	1.0	75.0	250
-2	NMC624	2	1.205	1.155	1.0	52.0	350

SEE NOTE FOR TYPE ADJUSTMENT



NOTES:

WVDC: 1000  
 DIELECTRIC STRENGTH: 2000 VDC  
 INSULATION RESISTANCE: 10<sup>6</sup> MEGOHMS  
 TEMP COEF (-55 TO +125°C): ± 50 ppm/°C  
 OPERATING TEMP: -55° TO +125°C  
 TUNING TORQUE: 1-10 INCH OUNCES

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005 FRACTIONS: 1/64, ANGLES: 0°-30'		O. ROSE LIST OF MATERIAL						
MATERIAL		FINAL APPROVAL	<i>[Signature]</i>	DATE	<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK  CAPACITOR, TRIMMER HIGH, RANGE, MIN			
FINISH		MECH. DES.	<i>[Signature]</i>	DATE				
S401-120		ELECT. DES.	<i>[Signature]</i>	DATE 3/4/68				
		CHECKED	<i>[Signature]</i>	DATE 7-22-68				
		DRAWN	<i>[Signature]</i>	DATE 5-6-68	SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
					A	82679	CV 116	Ø
					SCALE		SHEET	OF