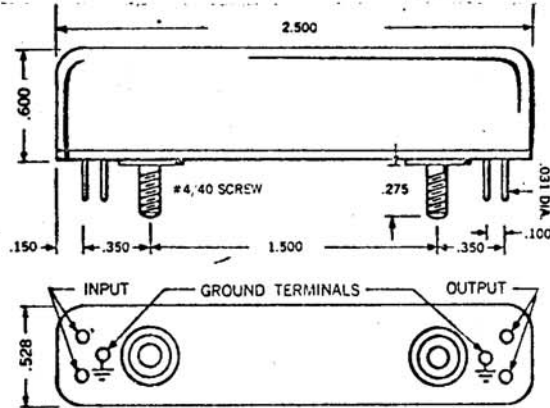


APPLICATION			REVISIONS							
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD	
	MTR-1		X	EXPERIMENTAL RELEASE	1/7/69			CV		
			B	DRIG	1-9-69			CV		
			A	REVISED & UPDATED	3/12/69	19354	CV	<i>J. Se</i>	<i>op</i>	

MFR. (TMC CODE NO.): S401-228
MFR. PART NUMBER: F455FA-21



Specifications

Center frequency 455 KHz nominal
Frequency response:
Bandwidth, 6 dB attenuation . . 2.1 KHz nominal
Bandwidth, 60 dB
attenuation 5.3 KHz maximum
Resonating capacity
including circuit 130 pf \pm 5pf
DC voltage: 300 vdc maximum potential between
terminals and ground.
Source and load impedance 100,000 ohms
Case: Molded Phenolic

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
DECIMALS: .X \pm .05 .XX \pm .01 .XXX \pm .005 FRACTIONS: 1/64 TOLS. ANGLES: 0°-30°		POSE LIST OF MATERIAL				
MATERIAL		FINAL APPROVAL	<i>POSE</i>	DATE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH		MECH. DES.		DATE		
		ELECT. DES.	<i>J. Se</i>	DATE	FILTER, MECHANICAL, 455 MHz	
		CHECKED	<i>J. Se</i>	DATE		
		DRAWN	<i>J. Se</i>	DATE		
NOTICE TO PERSONS RECEIVING THIS DRAWING THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.		SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
		A	82679	FX 290	A	
		SCALE		SHEET	OF	