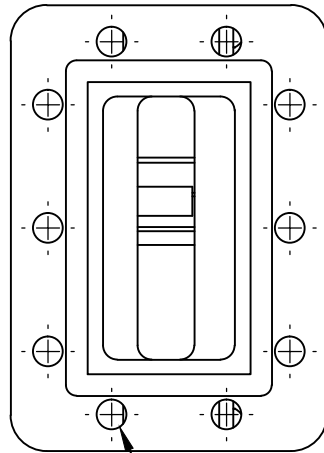


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REVISION

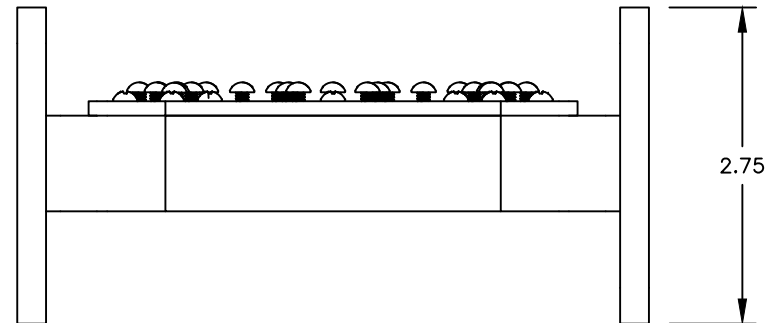
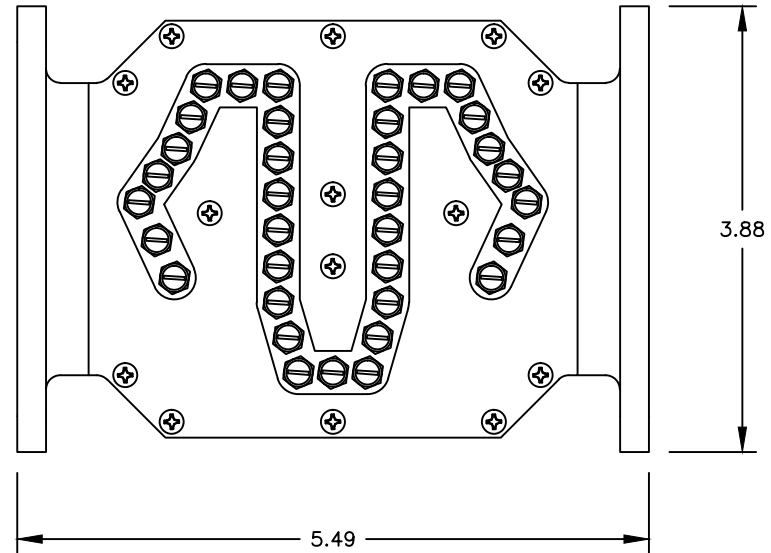
LTR	ECN	DATE	APPR'D



.257 DIA THRU
(10) BOTH FLANGES

SPECIFICATIONS

PASSBAND:	3550–4150 MHz
INSERTION LOSS:	0.6 dB TYP
PASSBAND RETURN LOSS:	17 dB TYP
REJECTION:	50 dB TYP @ 3500 MHz
	80 dB TYP @ 3400 MHz
	90 dB TYP @ 3350 MHz
	45 dB TYP @ 4200 MHz
	70 dB TYP @ 4300 MHz
	90 dB TYP @ 4350 MHz
	70 dB TYP FROM 5825–7750 MHz
GROUP DELAY VARIATION:	7 nS MAX
OPERATING TEMP RANGE:	–40 DEG C TO +40 DEG C
FLANGES:	CPR–229G (INPUT) CPR–229F (OUTPUT)
ENVIRONMENT:	OUTDOOR USE



ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, N.Y. 13057		FSCM27834	
DATE	4/23	TITLE C–BAND FILTER	
DWN BY	PMB		
ENGINEER	J.S.	DRAWING NO.	REV
		21000 3550/4150	–

UNLESS SPECIFIED
ALL TOLERANCES $\pm .030$