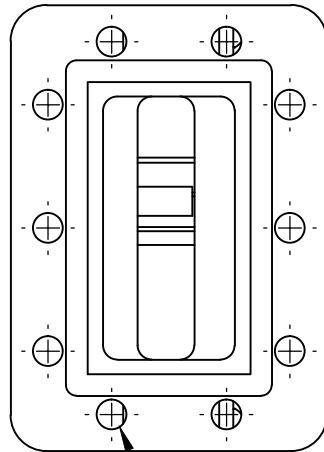


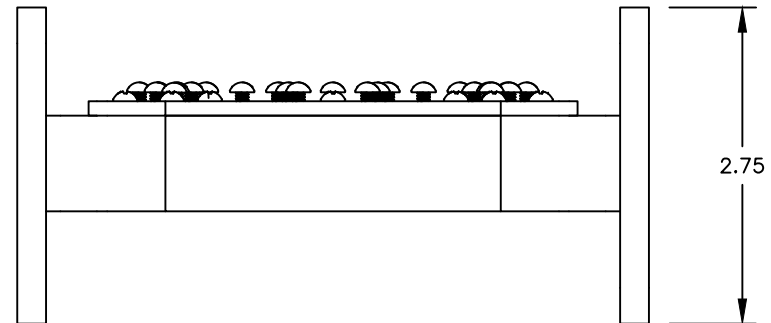
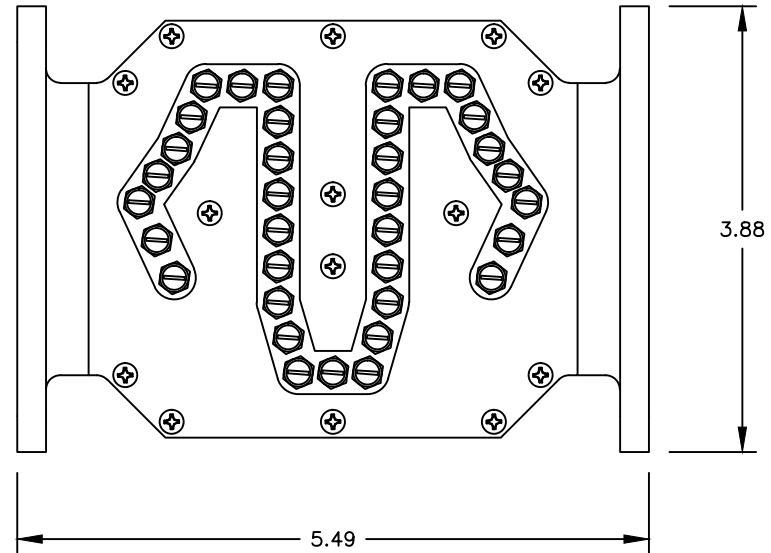
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# REVISION

LTR	ECN	DATE	APPR'D



.257 DIA THRU  
(10) BOTH FLANGES



## SPECIFICATIONS

PASSBAND:	3740-3800 MHz
INSERTION LOSS:	1.3 dB TYP
PASSBAND V.S.W.R.:	1.44:1 MAX
REJECTION:	70 dB MIN FROM 3300-3640 MHz
	60 dB MIN FROM 3640-3720 MHz
	30 dB MIN FROM 3720-3725 MHz
GROUP DELAY VARIATION:	<3.0 nS WITHIN +/-0.5 MHz.
OPERATING TEMP RANGE:	-30 DEG C TO +50 DEG C
FLANGES:	CPR-229G (INPUT) CPR-229F (OUTPUT)
ENVIRONMENT:	OUTDOOR USE (IP67)

UNLESS SPECIFIED  
ALL TOLERANCES  $\pm$ .030

## ENVELOPE DRAWING

<b>MFC</b> MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, N.Y. 13057		FSCM27834	
		TITLE C-BAND FILTER	
DATE	3/24	DRAWING NO. 21000 3740-3800	
DWN BY	PMB		
ENGINEER	J.S.	REV	-