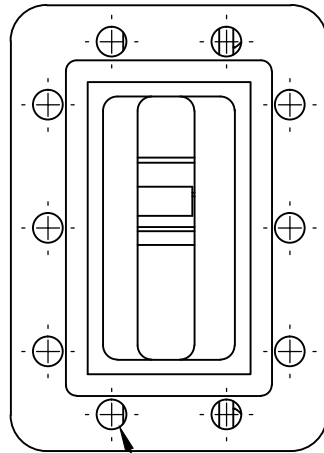


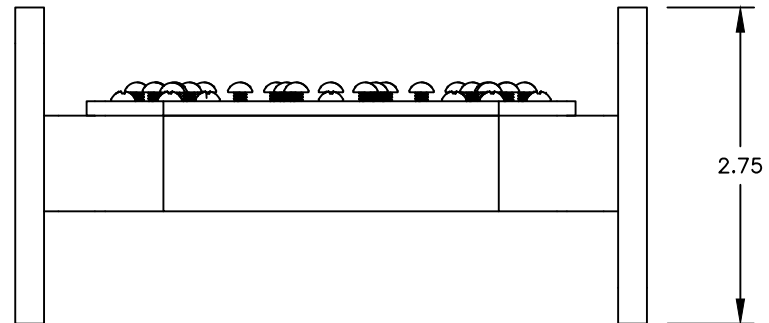
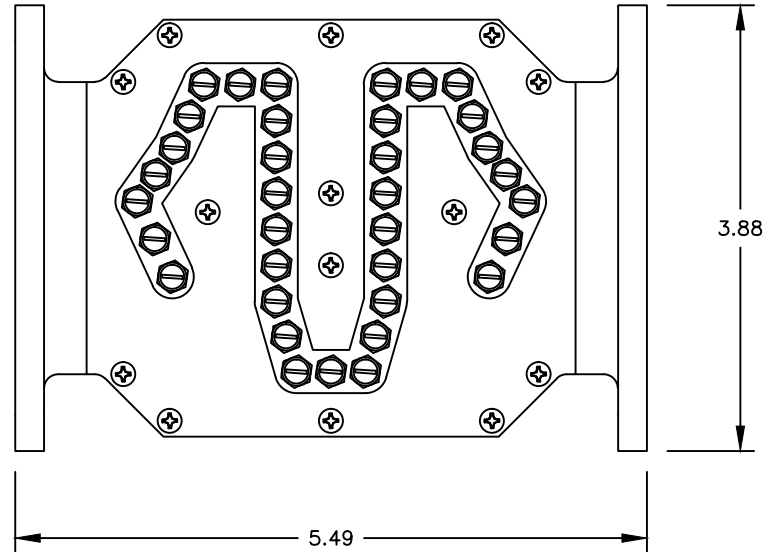
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REVISION

LTR	ECN	DATE	APPR'D



.257 DIA THRU
(10) BOTH FLANGES



SPECIFICATIONS

PASSBAND:	3800-4200 MHz
INSERTION LOSS:	0.5 dB MAX
PASSBAND RETURN LOSS:	15.6 dB MIN
REJECTION:	25 dB MIN @ 3750 & 4250 MHz
	60 dB MIN @ 3650 & 4350 MHz
	70 dB MIN @ 3600 & 4400 MHz
	70 dB MIN @ 5800 & 6500 MHz
GROUP DELAY VARIATION:	<1.0 nS WITHIN +/-0.5 MHz.
OPERATING TEMP RANGE:	-40 DEG C TO +40 DEG C
FLANGES:	CPR-229G (INPUT) CPR-229F (OUTPUT)
ENVIRONMENT:	OUTDOOR USE (IP67)

UNLESS SPECIFIED
ALL TOLERANCES $\pm$.030

ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, N.Y. 13057		FSCM27834	
DATE	10/23	TITLE C-BAND FILTER	
DWN BY	PMB		
ENGINEER	J.S.	DRAWING NO.	REV
		21000A 3800-4200	-