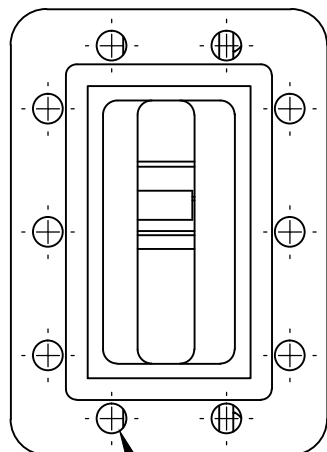


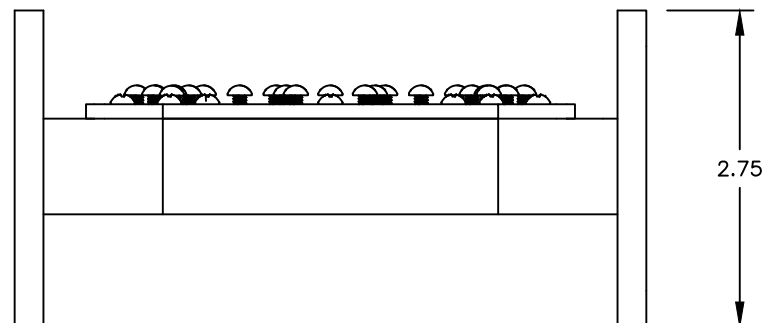
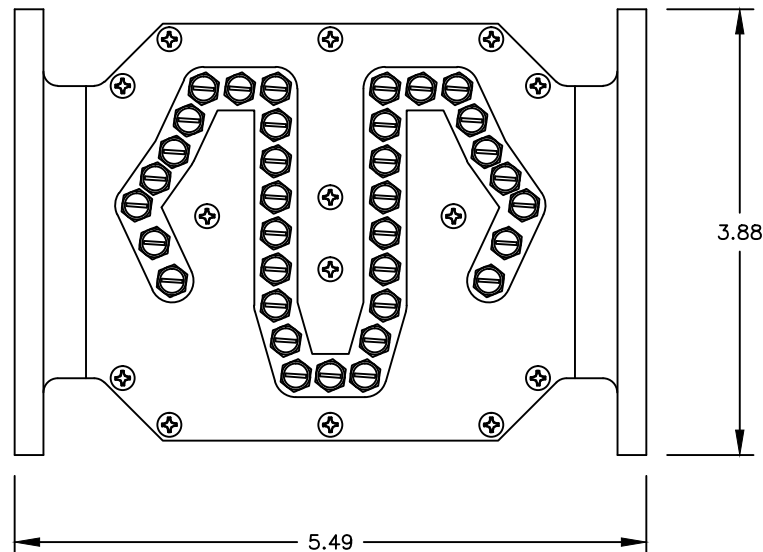
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REVISION

LTR	ECN	DATE	APPR'D



.257 DIA THRU
(10) BOTH FLANGES



SPECIFICATIONS

PASSBAND:	3700-4200 MHz
INSERTION LOSS:	1.4 dB MAX @ 4195 MHz 3.0 dB TYP @ 4200 MHz 1.4 dB MAX @ 3700 MHz
PASSBAND RETURN LOSS:	16 dB TYP
REJECTION:	20 dB MIN @ 4205 MHz 60 dB MIN @ 4210 MHz 55 dB MIN @ 4215 MHz 50 dB APPROX @ 4220 MHz 50 dB APPROX @ 4230 MHz 55 dB APPROX @ 3682 MHz 20 dB APPROX @ 3690 MHz
GROUP DELAY VARIATION:	6 nS APROX.
OPERATING TEMP RANGE:	-40 DEG C TO +40 DEG C
FLANGES:	CPR-229G (INPUT) CPR-229F (OUTPUT)
ENVIRONMENT:	OUTDOOR USE

UNLESS SPECIFIED
ALL TOLERANCES $\pm$.030

ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, N.Y. 13057		FSCM27834	
DATE	6/23	TITLE C-BAND FILTER	
DWN BY	PMB		
ENGINEER	J.S.	DRAWING NO.	REV
		21000A 3700-4200	-