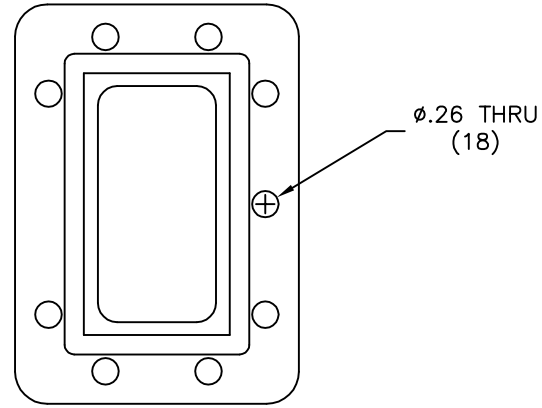
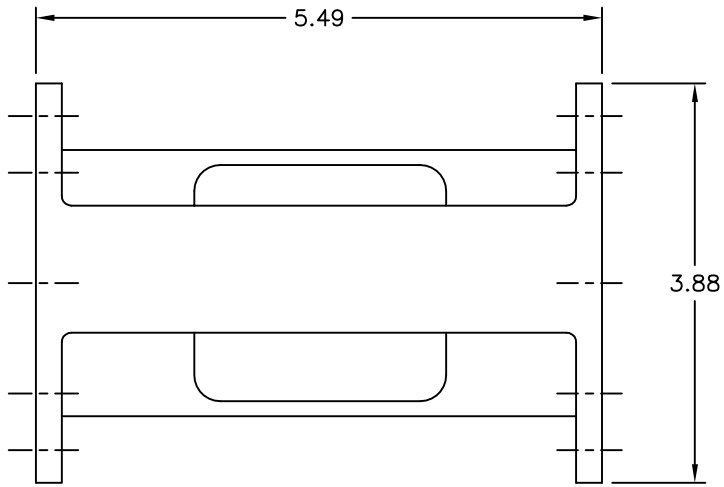


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REVISION			
LTR	ECN	DATE	APPR'D



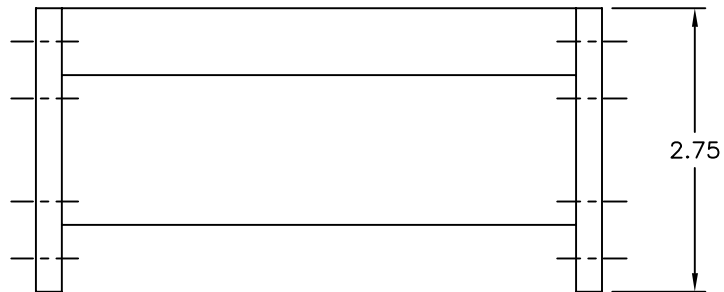
SPECIFICATIONS

PASSBAND: 3.8 TO 4.2 GHz
INSERTION LOSS: 0.5 dB APPROX. @ Fo
1.0 dB TYP @ 3.8 GHz
VSWR: 1.5:1 TYP
GROUP DELAY VARIATION: 8 nS APPROX.

REJECTION	FREQUENCY
30 dB TYP	4.40-4.50 GHz
40 dB TYP	3.60-3.76 GHz
60 dB TYP	3.40-3.60 GHz
60 dB TYP	3.76 & 4.50 GHz

FLANGES: CPR229G (INPUT)
CPR229F (OUTPUT)

WEIGHT: 1.125 lbs APPROX.



ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, NY. 13057		FSCM27834	
DATE 7/18		TITLE	
DWN BY PMB		BANDPASS FILTER	
ENGINEER B.P.		DRAWING NO. 20158	REV -

UNLESS SPECIFIED
ALL TOLERANCES ±.060