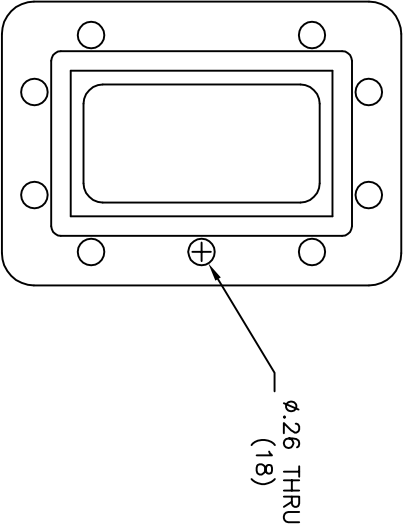
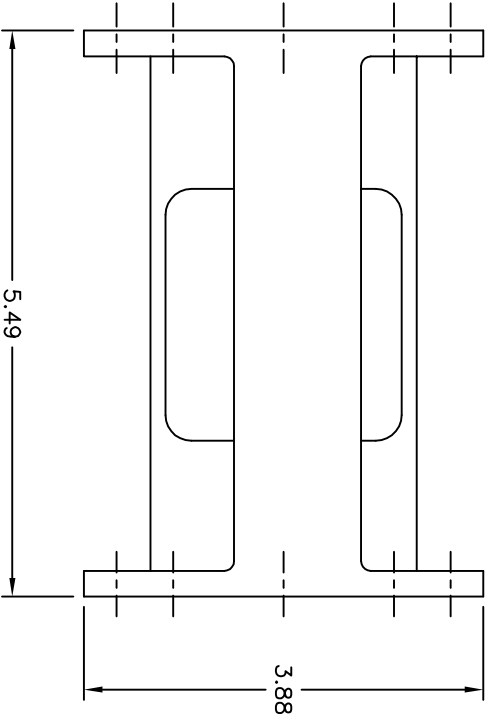


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REVISION			
LTR	ECN	DATE	APP'D
-	4951	2/20/18	MW



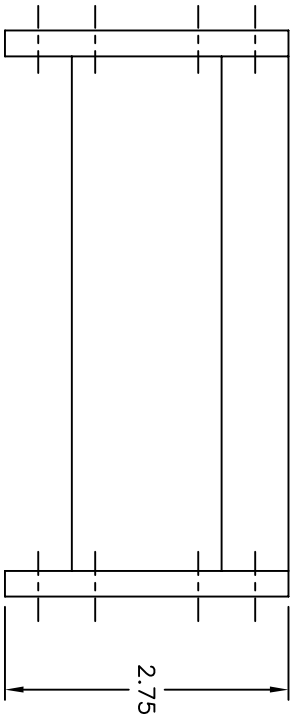
SPECIFICATIONS

PASSBAND: 3578-4178 MHZ
INSERTION LOSS: 0.5 DB APPROX. @ F_o
0.5 DB APPROX. ROLL OFF @ BAND EDGES

VSWR: 1.44:1 TYP
GROUP DELAY VARIATION: 8 NS MAX

REJECTION	FREQUENCY	
45 DB MIN	3528, 4228 MHZ	
55 DB TYP	3428, 4328 MHZ	
70 DB TYP	3378, 4378 MHZ	
80 DB TYP	5825-7250 MHZ	
50 DB TYP	7250-7750 MHZ	

FLANGES: CPR229G (INPUT)
CPR229F (OUTPUT)
WEIGHT: HALF GASKET SUPPLIED WITH EACH UNIT
1.125 lbs APPROX.



ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 RDINE ST. E. SYRACUSE, NY, 13857		FSCM27834
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TITLE	
DATE 2/20/18	BANDPASS FILTER
DWN BY MW	

ENGINEER		DRAWING NO.	REV
B.P.		13961W-I-3578/4178	-

UNLESS SPECIFIED
ALL TOLERANCES ±.060