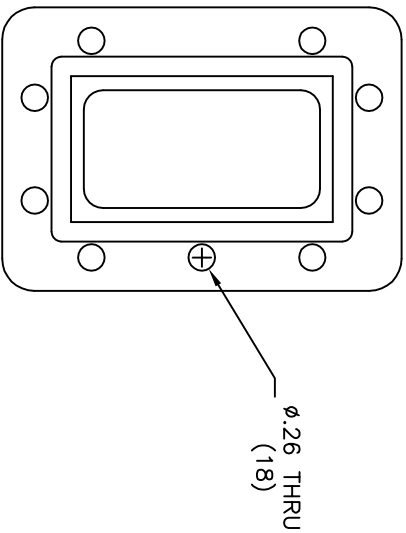
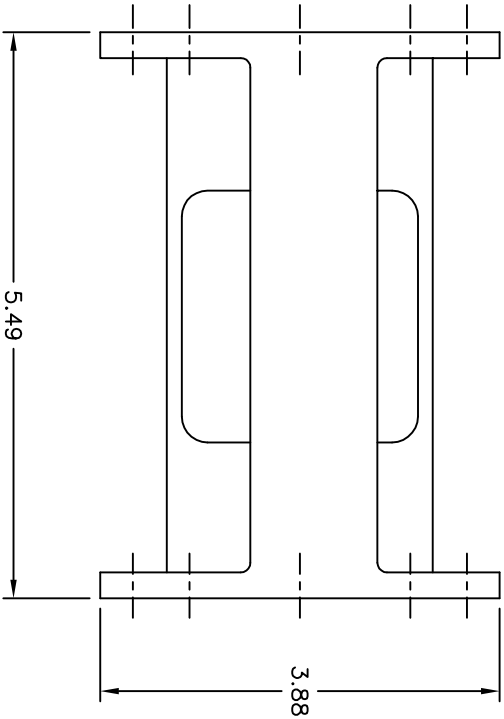


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REVISION			
LTR	ECN	DATE	APP'D
-	4951	2/20/18	MW



SPECIFICATIONS

PASSBAND: 3550-4150 MHz
INSERTION LOSS: 0.5 dB APPROX. @ Fo
0.5 dB APPROX. ROLL OFF @ BAND EDGES
VSWR: 1.44:1 TYP
GROUP DELAY VARIATION: 8 ns MAX

REJECTION	FREQUENCY
45 dB MIN	3500, 4200 MHz
55 dB TYP	3400, 4300 MHz
70 dB TYP	3350, 4350 MHz
80 dB TYP	5825-7250 MHz
50 dB TYP	7250-7750 MHz

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

ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6745 KLINE ST. E. SYRACUSE, NY, 13657	FSCM27834
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UNLESS SPECIFIED
ALL TOLERANCES ±.060

TITLE	
DATE 2/20/18	BANDPASS FILTER
DWN BY MW	
ENGINEER B.P.	DRAWING NO. 13961W-I-3550/4150
	REV -