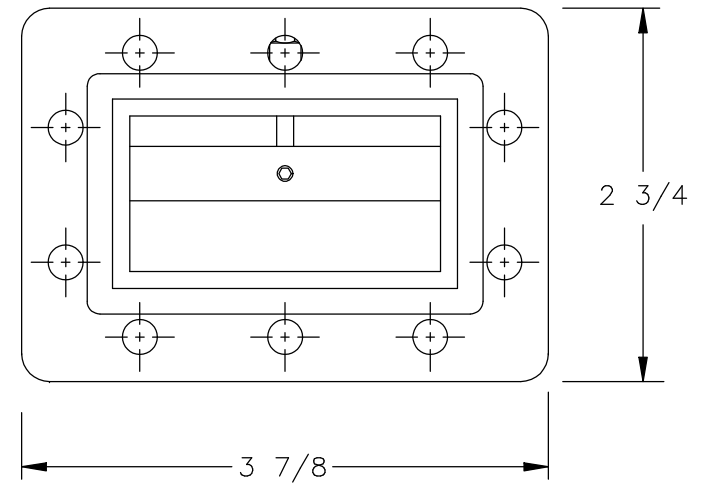
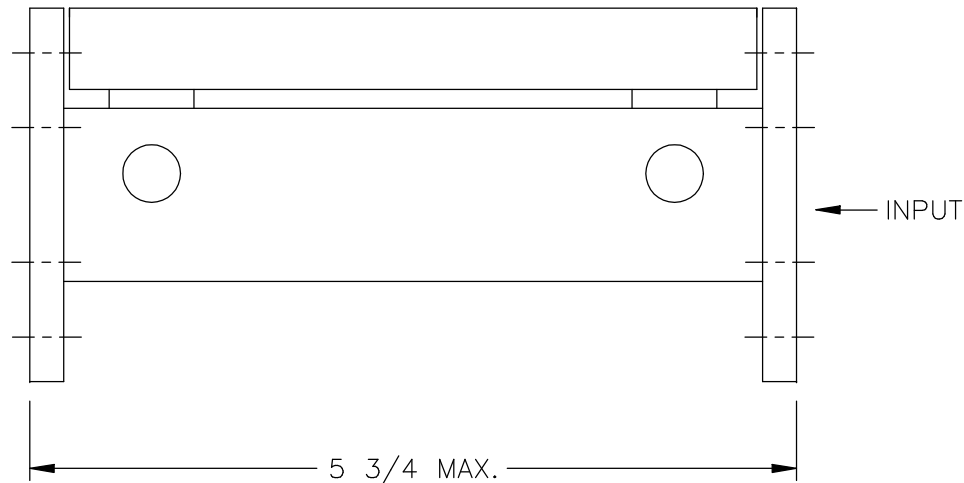


THIS DRAWING IS A SOURCE CONTROL DRAWING AND IS PROPRIETARY TO MICROWAVE FILTER CO., INC. AND
MAY NOT BE DUPLICATED OR DISTRIBUTED WITHOUT WRITTEN PERMISSION OF MICROWAVE FILTER CO., INC.
THIS DRAWING ALSO DESCRIBES TRADE SECRETS AND IS THE EXCLUSIVE PROPERTY OF MICROWAVE FILTER CO., INC

REVISION			
LTR	ECN	DATE	APPR'D



SPECIFICATIONS

PASSBAND: 3.78–4.2 GHz.

PASSBAND LOSS: < 1 dB

VSWR: 1.33:1 MAX

RETURN LOSS: >17 dB TYP.

REJECTION:	FREQUENCY:
50 dB MIN.	3.65 GHz
30 dB MIN.	3.70, 4.325 GHz
10 dB MIN.	3.725 GHz
60 dB MIN. TYP	4.40 GHz

WEIGHT: 2.5 lbs

FLANGES: CPR–229 W/SUPPLIED HALF GASKET/
GROOVED FLANGE (INPUT SIDE)/FLAT FLANGE (OUTPUT SIDE)

UNLESS SPECIFIED
ALL TOLERANCES $\pm .030$

ENVELOPE DRAWING

MFC MICROWAVE FILTER CO. INC. 6743 KINNE ST. E. SYRACUSE, N.Y. 13057		FSCM27834	
DATE	4/10	TITLE BANDPASS FILTER	
DWN BY	PMB		
ENGINEER CFF Jr.	SIZE B	DRAWING NO. 7894D–3780/4200	REV —