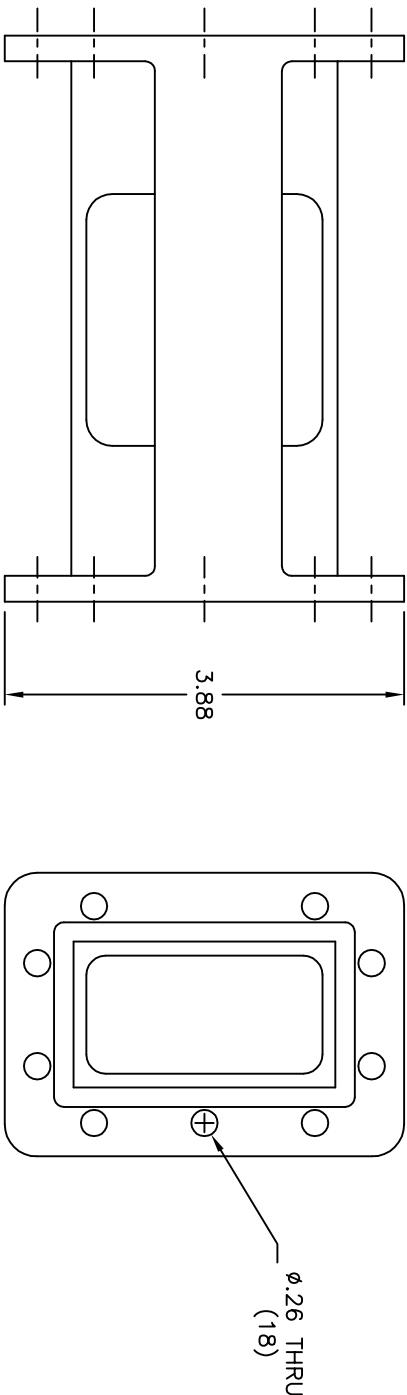


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| REVISION |     |      |        |
|----------|-----|------|--------|
| LTR      | ECN | DATE | APPR'D |



SPECIFICATIONS

PASSBAND: 3735–4200 MHz  
INSERTION LOSS: 0.3 dB APPROX. @  $F_0$   
VSWR: 1.44:1 TYP  
GROUP DELAY VARIATION: 8 ns MAX

| REJECTION | FREQUENCY      |
|-----------|----------------|
| 45 dB MIN | 3685, 4285 MHz |
| 60 dB TYP | 3585, 4400 MHz |
| 70 dB TYP | 3535, 4450 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

UNLESS SPECIFIED  
ALL TOLERANCES  $\pm .060$



MICROWAVE FILTER CO. INC.  
6743 KONE ST.  
E. SYRACUSE, N.Y. 13057

FSCM27834

| DATE 12/26/13     |      | TITLE           |     |
|-------------------|------|-----------------|-----|
| DWN BY            | MW   | BANDPASS FILTER |     |
| ENGINEER          | B.P. | DRAWING NO.     | REV |
| 13961WE-3735/4200 |      |                 | —   |