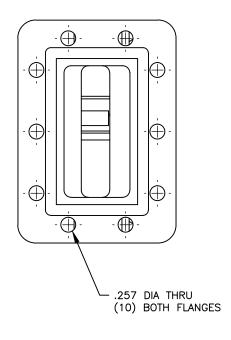
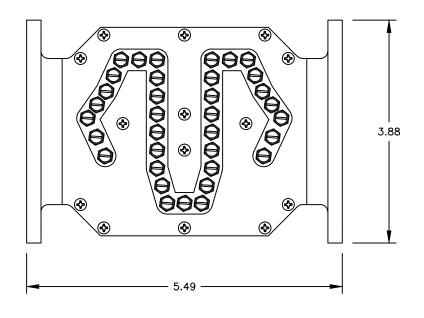
THIS DRAWING IS A SOURCE CONTROL DRAWING AND IS PROPRIETARY TO MICROWAVE FILTER CO., INC. AND MAY NOT BE DUPLICATED OR DISTRIBUTED WITHOUT WRITTEN PERMISSION OF MICROWAVE FILTER CO., INC. THIS DRAWING ALSO DESCRIBES TRADE SECRETS AND IS THE EXCLUSIVE PROPERTY OF MICROWAVE FILTER CO., INC

REVISION LTR ECN DATE APPR'D





SPECIFICATIONS

PASSBAND: 3670-4200 MHz
INSERTION LOSS: 0.7 dB APPROX.
PASSBAND RETURN LOSS: 17 dB TYP

REJECTION: 60 dB Min From DC-3300 MHz

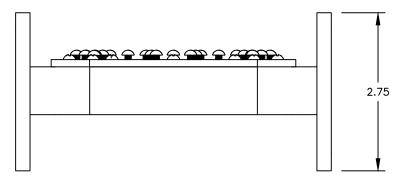
45 dB Min From 3300-3600 MHz
25 dB Min From 4250-4295 MHz
30 dB Min from 4295-4400 MHz
50 dB Min From 4400-4800 MHz

GROUP DELAY VARIATION: 8 nS MAX

OPERATING TEMP RANGE: -40 DEG C TO +60 DEG C

FLANGES: CPR-229G (INPUT) CPR-229F (OUTPUT)

ENVIRONMENT: OUTDOOR USE



ENVELOPE DRAWING

| MICROVAVE FILTE 6743 KINNE ST. E. SYRACUSE, N.Y. | |
|--|-------------------|
| DATE 9/24 | TITLE |
| DWN BY PMB | C-BAND FILTER |
| ENGINEER | DRAWING NO. REV |
| J.S. | 21000-3670/4200 - |

UNLESS SPECIFIED
ALL TOLERANCES ±.030