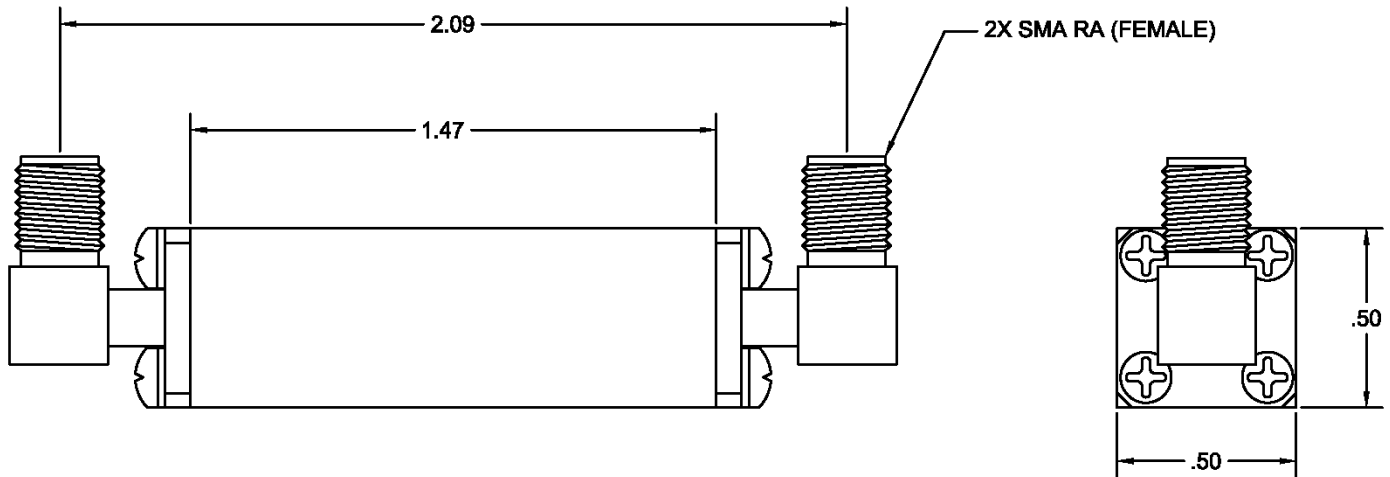




FBF-1615

BANDPASS FILTER



ELECTRICAL SPECIFICATIONS

| | |
|--------------------------------|-------------|
| Frequency | 1616 MHz |
| Insertion Loss* | 2.0 dB max. |
| VSWR | 1.5:1 max. |
| 1 dB Bandwidth (1606-1626 MHz) | 20 MHz min. |
| Stopband* | |
| 0-1290 MHz | 60 dB min. |
| 1850-8250 MHz | 60 dB min. |
| Rejection* | |
| 1460 MHz | 40 dB min. |
| 1685 MHz | 25 dB min. |

* Tolerance on Loss measurements

≤ 5 dB, ±0.05 dB

≥ 20 dB, ±2.0 dB

GENERAL CHARACTERISTICS

| | |
|----------------------------|---------------------------|
| Finish | Chemical Film, Class 3 |
| Weight | 28 grams max. |
| Size, excluding connectors | 1.47" x 0.50" x 0.50" |
| Connectors | SMA, Right Angle (Female) |

REV: 6/23/17