

# FILTERS

- 2.0 – 18.0 GHz
- Low Insertion Loss
- Fast Roll-off
- SMA or GPO Connectors
- HPF, LPF, BPF



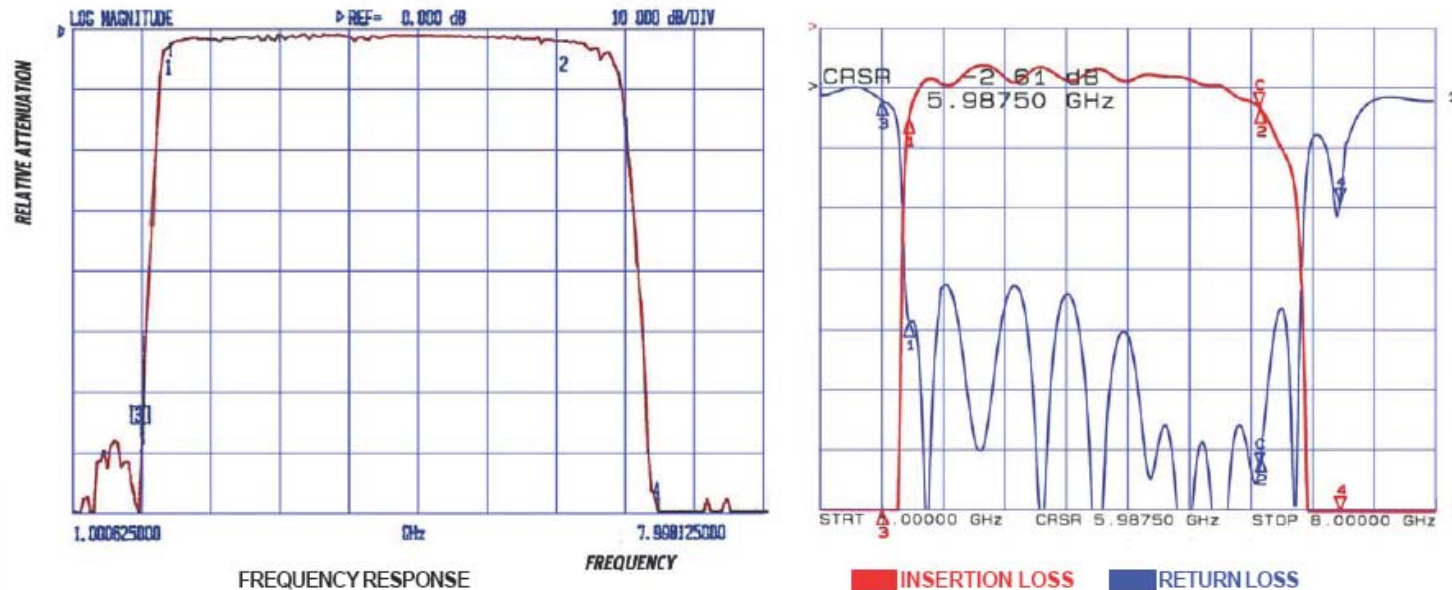
# 2-6 GHz Band Pass Filter

## KEY SPECIFICATIONS:

- Pass band (GHz): 2.00 to 6.00
- Pass band Insertion Loss: 2.5 dB maximum
- Pass band VSWR: 2.0:1 maximum
- Stop band: 60 dB min (0 to 1.70 GHz)  
60 dB min 6.90 to 18.0 GHz
- Operating Power: 5W max



## TYPICAL PERFORMANCE



# 14-18 GHz Band Pass Filter

## KEY SPECIFICATIONS:

|                           |  |
|---------------------------|--|
| Pass band (GHz):          | 14 - 18  |
| Pass band Insertion Loss: | 1 dB max   |
| Pass band VSWR:           | 2:1 max  |
| Stop band:                | -70 dB min (0 to 11900 MHz)<br>-70 dB (21 GHz to 25.0 GHz) |
| Operating Power:          | 10W max  |



## Typical Performance

