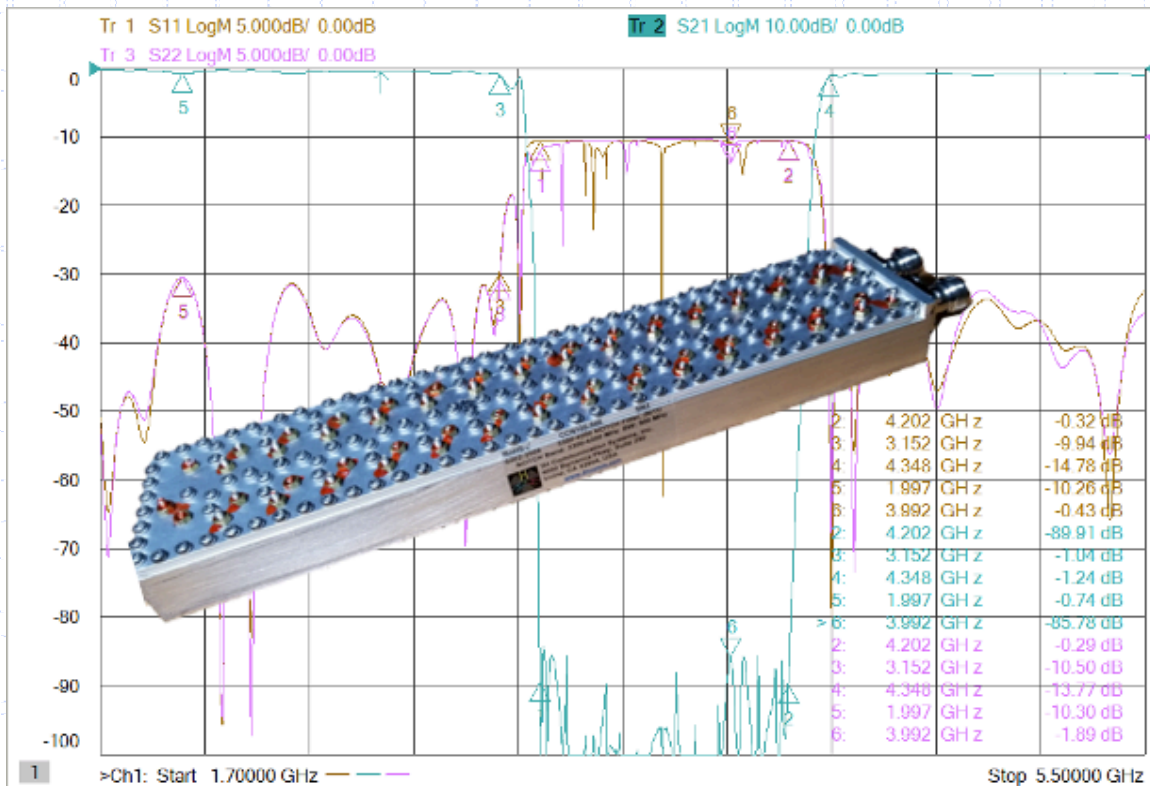




High Performance, 5G, N77, High Power, Cavity Bandreject Filter

3H's new 5G, N77 Band, high power, cavity, notch filter offers low passband insertion loss with >80 dB rejection in the notch band while maintaining 100-watt avg. power handling.



Specification

- Notch Band: 3300 to 4200 MHz
- Rejection: >80 dB
- Passbands Insertion Loss: <1.5 dB
- Power Handling: 100 Watts CW
- PIM Level 2x +43 dBm tones: -112 dBm max.
- Size: 11.97" x 2.56" x 1.34"
- Meets IP63

3H offers a complete line of filter products from DC to 50 GHz. Our custom filter solutions can be designed to handle High Power applications in the smallest possible package. Low power leadless surface mount options available.