

# Inmarsat/Iridium Cosite Interference Filters (WSF-00522 & WSN-00361)



(Dual Bandpass Assembly Shown)

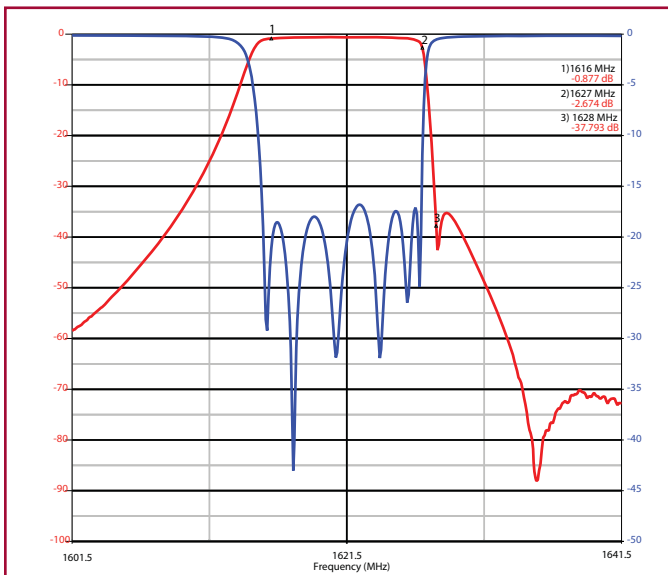


## ◆ Iridium Bandpass:

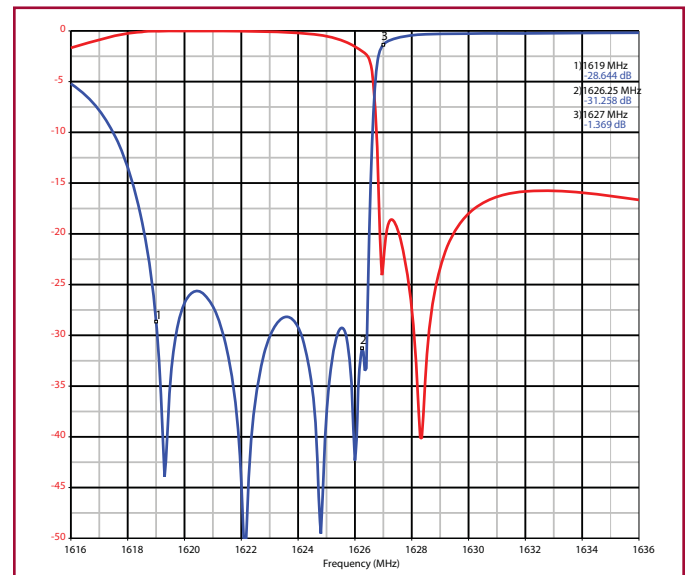
- Very high selectivity: 30 dB rejection at 1628 MHz
- 1616 MHz to 1626 MHz less than 1 dB insertion loss
- Specifically designed for airborne cosite interference mitigation
- RTCA/DO-160E Qualified
- Dielectric waveguide resonators
- Elliptic bandpass response
- Model number: WSF-00522 (single bandpass)
- Size: 7.5" L x 4.323" W x 2.75" H

## ◆ Iridium Notch:

- Very high selectivity: 1619 MHz to 1626 MHz 25 dB rejection
- 1627 MHz to 1660 MHz less than 1.5 dB insertion loss
- Specifically designed for airborne cosite interference mitigation
- Dielectric waveguide resonators
- RTCA/DO-160E Qualified
- Elliptic notch response
- Model number: WSN-00361
- Size: 11.54" L x 2.812" W x 2.6" H



**Inmarsat Bandpass**



**Iridium Notch**