



# S-Band Transmit Bandpass Filter

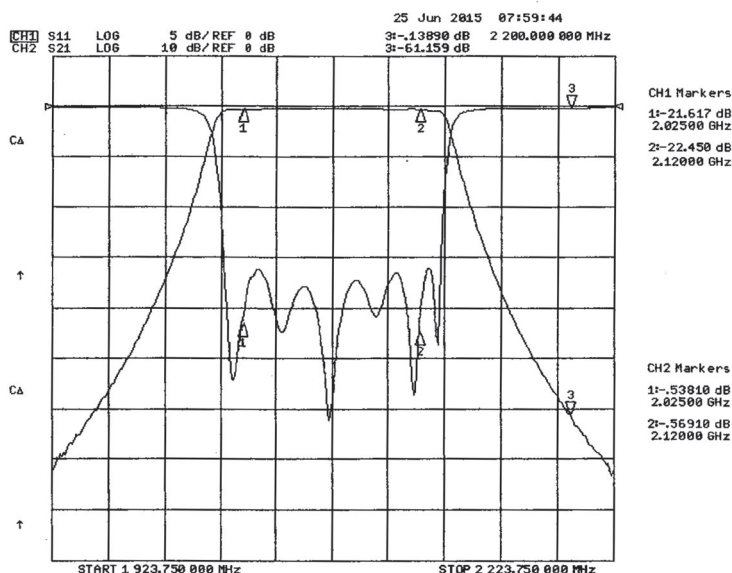
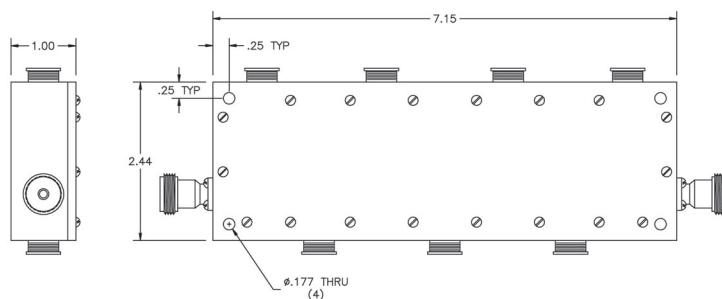
## Model 19258

The model 19258 can be used for Earth-to-space transmit applications. This all-weather filter provides deep rejection of the receive band with minimal effect on the transmit band.

### Specifications:

|                          |                      |
|--------------------------|----------------------|
| Passband Transmit:       | 2025 - 2120 MHz      |
| Passband Insertion Loss: | 0.8 dB Max           |
| Passband VSWR:           | 1.44:1 Typ           |
| Passband Flatness:       | 0.5 dB Max           |
| Passband Power (CW):     | 200 Watts Max        |
| Rejection:               | 50 dB Min @ 2200 MHz |
| Impedance:               | 50 ohms              |
| Connectors:              | N-female             |
| Operating Temp. Range:   | -30°C to +55°C       |

Weatherized for Indoor/Outdoor Use



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