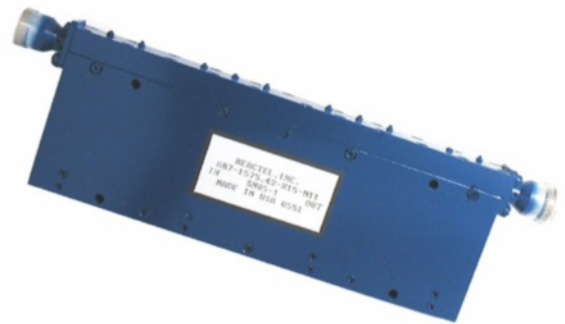
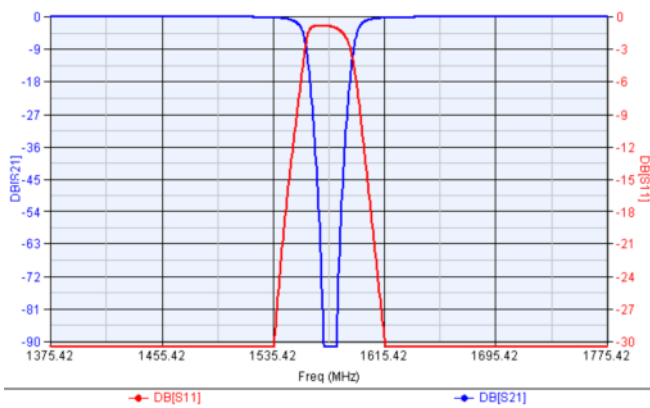


# GPS Notch Filter



## 6R7-1575.42-X15N11

This highly selective cavity notch filter is the perfect unit for applications that are encountering GPS interference; yet need to pass the maximum amount of signal as close to GPS as possible. A high power option is available with similar specifications as those listed below. We manufacture many different varieties of GPS notch filters; please contact us with your specific need.



## Electrical Specifications

Center of Notch	1575.42 MHz
Passbands	DC – 1560 & 1591 – 4000 MHz, minimum
3 dB BW	15 MHz, nominal
Insertion Loss	≤ 1.25 dB maximum @ Passbands
Rejection	≥ 70 dB @ 1575.42 ± 1 MHz
Connectors	Type N Female in / out
Size	0.75" x 2.43" x 6.5" nominal

**Reactel, Incorporated - Reacting First to Your Filter Requirements**

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