

GPS Bandpass Filter



6C7-1575.42-50S11

This moderately wideband cavity bandpass filter is the perfect unit for applications that are utilizing the GPS band; and need low insertion loss. A high power option is available with similar specifications as those listed below. We manufacture many different varieties of GPS bandpass filters; please contact us with your specific need.



Electrical Specifications

Center Frequency	1575.42 MHz
3 dB BW	50 MHz
Insertion Loss	≤ 1.0 dB @ CF
Rejection	≥ 60 dB @ DC – 1475 MHz
Rejection	≥ 60 dB @ 1675 – 3000 MHz
Connectors	SMA Female in / out
Size	1.0" x 1.5" x 4.8" nominal excluding connectors

Reactel, Incorporated - Reacting First to Your Filter Requirements

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