

GPS Dual Filter



2DF-1227/1575-M

This moderately narrowband dual filter passes both L1 and L2 GPS frequencies. It is the perfect unit for applications that are utilizing both of these GPS bands simultaneously, yet can only tolerate a two port device. A high power option is available with similar specifications as those listed below. We manufacture many different varieties of GPS filters; please contact us with your specific need.



Electrical Specifications

Center Frequencies	1227 & 1575 MHz
Passbands	1217 – 1237 MHz & 1565 – 1585 MHz, minimum
Insertion Loss	≤ 3.0 dB @ CF's
Rejection	≥ 40 dB @ 1000, 1400, & 1800 MHz
VSWR	$\leq 1.5:1$ @ Passbands
Connectors	Gull Wing Pins in / out
Size	0.5" x 0.75" x 1.35" nominal excluding connectors

Reactel, Incorporated - Reacting First to Your Filter Requirements

8031 Cessna Avenue • Gaithersburg, Maryland 20879

Phone: 301-519-3660 • Fax: 301-519-2447 • reactel@reactel.com • www.reactel.com