

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Ceramic GPS L1 / L2 Dual Filter

2DF-1227/1575-M

This small form factor dual filter passes both GPS L1 and GPS L2 bands simultaneously. We have many GPS filters and diplexers to choose from, please contact the factory with your specifications.



Specifications

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|-----------------------|--|
| GPS L2 Channel | Center Frequency = 1227 MHz Passband = 1217 – 1237 MHz, minimum |
| GPS L1 Channel | Center Frequency = 1575 MHz Passband = 1565 – 1585 MHz, minimum |
| Attenuation | ≥ 40 dB @ 1000, 1400, & 1800 MHz |
| Common Specifications | Insertion Loss ≤ 3.0 dB @ Center Frequencies VSWR ≤ 1.5:1 @ Passbands Size: 0.50" high x 0.75" wide x 1.35" long, nominal excluding connectors Connectors: Gull Wing Pins in / out |