

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Cavity Notch Filter

22R7-1580.5-X80S11

This highly selective cavity notch filter eliminates GPS, GLONASS, COMPASS and BeiDou signals simultaneously while allowing a passband up to 3000 MHz. Reactel manufactures a wide variety of notch filters which are perfect for co-location interference; please contact the factory with your specifications.



Specifications

| | |
|----------------|--|
| Passbands | DC – 1540 & 1620 – 3000 MHz, minimum |
| Attenuation | ≥ 70 dB @ 1556 – 1566 MHz ≥ 70 dB @ 1572 – 1578 MHz ≥ 70 dB @ 1595 – 1608 MHz ≥ 50 dB @ 1609 – 1615 MHz |
| Insertion Loss | ≤ 5.0 dB @ Passbands |
| VSWR | ≤ 2.0:1 @ 90% of Passbands |
| Connectors | SMA Female in / out |
| Size | 2.5" high x 3.0" wide x 11.4" long, nominal excluding connectors |

8031 Cessna Avenue • Gaithersburg, Maryland 20879
Phone: 301-519-3660 • Fax: 301-519-2447 • reactel@reactel.com • www.reactel.com
twitter: <http://twitter.com/reacteljim> • ISO 9001:2008 Accredited

Picture shown above may not be an actual representation of the unit described.