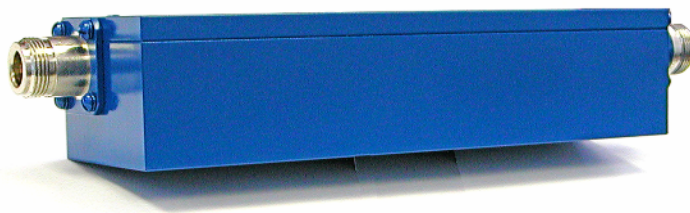


# AWS Receive Band Filter



## 4C9-1732.5-X45N11

Reactel, Incorporated's AWS receive band filter covers the passband of 1710 - 1755 MHz. This unit features excellent attenuation at adjacent AMPS and PCS frequencies. It is the perfect compliment to our AWS diplexer.



## Electrical Specifications

Center Frequency	1732.5 MHz
Passband	1710 – 1755 MHz, minimum
Insertion Loss	≤ 0.5 dB @ Passband
Return Loss	≥ 17 dB @ Passband
Attenuation	≥ 65 dB @ 869 – 895 MHz ≥ 65 dB @ 1930 – 1990 MHz
Connectors	Type N Female in / out
Size	1.45" high x 2.0" wide x 6.3" long nominal

**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](mailto:reactel@reactel.com) • [www.reactel.com](http://www.reactel.com)