

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Cavity Bandpass Filter

6CX9-1544-80N11

This filter covers the passband of 1510 – 1577 MHz with low loss and high selectivity. Reactel manufactures a wide variety of filters, multiplexers and multifunction assemblies, please contact us with your requirements.



Specifications

Center Frequency	1544 MHz
Passband	1510 – 1577 MHz
Insertion Loss	≤ 0.3 dB @ Passband
VSWR	≤ 1.3:1 @ Passband
Attenuation	≥ 30 dB @ 1626.3 – 1660.5 MHz
Group Delay	≤ 4 nS @ Passband
Amplitude Variation	≤ 0.1 dB @ Passband
Amplitude Slope	≤ 0.1 dB / MHz @ Passband
Connectors	Type N Female in / out
Size	1.75" High x 1.25" wide x 6.8" long, nominal excluding connectors