

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Narrowband WiFi Bandpass Filter

8C9-2437-X20N11

This 2.4 GHz Wi-Fi channel filter is available for all WiFi channels. Below are the specifications for channel 6; other channels have similar specifications. Please contact the factory with your exact requirements.



Specifications

Center Frequency	2437 MHz
Passband	2422 – 2452 MHz, minimum
Insertion Loss	≤ 2 dB @ CF
Return Loss	≥ 18 dB @ 2427 – 2447 MHz
Power	50 W CW
Attenuation	≥ 60 dB @ 2412 & 2462 MHz
Operating Temperature	0° to +50° C
Storage Temperature	-45° to +95° C
Connectors	Type N Female in / out
Size	1.125" high x 2.35" wide x 4.45" long, nominal excluding connectors