

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 | 2427 – 2447 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 |



Reactel, Incorporated - Reacting First to Your Filter Requirements

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