

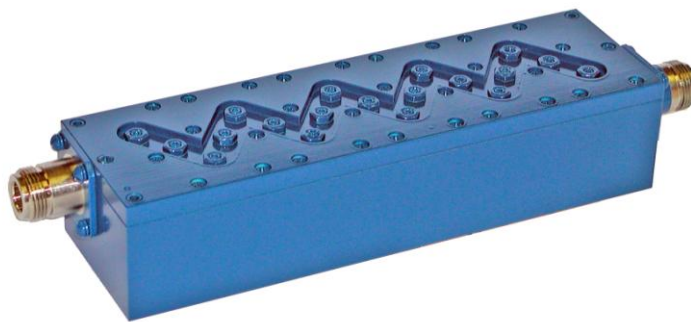
Reactel, Incorporated

Reacting First to All Your Filter Needs.

Wideband WiFi Bandpass Filter

8CX9-2436.5-X60N11

Reactel part number 8CX9-2436.5-X60N11 is a bandpass filter suitable for IEEE 802.1 applications. This unit will suppress interference which is inherent in outdoor environment applications. Reactel has a large variety of WiFi and wireless band filters and multiplexers; please contact the factory with your specifications.



Specifications

Center Frequency	2436.5 MHz
Passband	60 MHz, minimum
Insertion Loss	≤ 1 dB @ CF
Return Loss	≥ 16 dB @ Passband
Power	50 W CW
Attenuation	≥ 30 dB @ CF ± 45 MHz ≥ 35 dB @ CF ± 53 MHz ≥ 60 dB @ CF ± 75 MHz
Operating Temperature	-40° to +90° C
Impedance	50 Ω nominal
Connectors	Type N Female in / out
Size	1.22" high x 2.35" wide x 4.4" long, nominal excluding connectors

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