

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Waveguide Bandpass Filter

5WX8-9410-X60FS1

This X-band waveguide filter covers 9380 to 9440 MHz and has a unique 360° waveguide bend. Reactel manufactures a wide variety of waveguide filters; please contact the factory with your specifications.



Specifications

Center Frequency	9410 MHz
Passband	60 MHz, minimum
Insertion Loss	≤ 1.0 dB @ Passband
VSWR	≤ 1.5:1 @ Passband
Attenuation	≥ 50 dB @ 9250 & 9530 MHz
Operating Temperature	-20° to +65° C
Connectors	WR-90 Flange in / SMA Female out
Length	5.1" nominal to center of bend