

Reactel, Incorporated

Reacting First to All Your Filter Needs.

Combine Bandpass Filter with external Lowpass

8C11-12319-X1.5GS11-LPF

This bandpass filter covers the frequency range from 11569 to 13069 MHz with low loss and high out of band attenuation. The attenuation carries to 40 GHz by utilizing an external lowpass filter (not shown below). Reactel manufactures a large variety of RF & Microwave Filters, Multiplexers and Multifunction Assemblies. Please contact the factory with your requirement.



Specifications

Center Frequency	12319 MHz
Passband	1500 MHz, minimum
Insertion Loss	≤ 1 dB @ Passband
VSWR	≤ 1.5:1 @ Passband
Ultimate Attenuation	≥ 50 dB to 40 GHz
Power	+30 dBm
Operating Temperature	-32° to +49° C
Connectors	SMA Female in / out
Size	0.5" high x 0.5" wide x 4.0" long, nominal including external lowpass but excluding connectors

8031 Cessna Avenue • Gaithersburg, Maryland 20879
Phone: 301-519-3660 • Fax: 301-519-2447 • reactel@reactel.com • www.reactel.com
twitter: <http://twitter.com/reacteljim> • ISO 9001:2008 Accredited

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