

# Reactel, Incorporated

Reacting First to All Your Filter Needs.

## Combline Bandpass Filter

### 5CX11-11.75G-X2.1GS11

This bandpass filter has a passband of 10.7 – 12.8 GHz and offers low loss with high out of band attenuation. Reactel manufactures a wide variety of application specific filters, multiplexers and multifunction assemblies; we welcome your requirements.



### Specifications

Center Frequency	11.75 GHz
Insertion Loss	≤ 0.5 dB @ CF
0.5 dB Passband	10.7 – 12.8 GHz, minimum
VSWR	≤ 1.5:1 @ Passband
40 dB BW	≤ 6000 MHz
Operating Temperature	-10° to +70° C
Connectors	SMA Female in / out
Size	0.5" high x 0.75" wide x 1.75" long, nominal excluding connectors