

# Reactel, Incorporated

Reacting First to All Your Filter Needs.

## *Combline Bandpass Filter*

### **8CX11-5550-X600S11**

This bandpass filter covers the frequency range from 5250 to 5850 MHz with low loss and high out of band attenuation. Reactel manufactures a large variety of RF & Microwave Filters, Multiplexers and Multifunction Assemblies. Please contact the factory with your requirement.



### *Specifications*

Center Frequency	5550 MHz
0.5 dB Passband	5250 – 5850 MHz, minimum
Insertion Loss	≤ 0.8 dB @ Passband
VSWR	≤ 1.5:1 @ Passband
Attenuation	≥ 35 dB @ 225 – 5000 MHz ≥ 35 dB @ 6.1 – 12.0 GHz
Connectors	SMA Female in / out
Size	0.55" high x 0.6" wide x 2.75" long, nominal excluding connectors