

# Reactel, Incorporated

Reacting First to All Your Filter Needs.

## *Ceramic Bandpass Filter*

### **8CX-5550-X800Q**

This small high frequency ceramic filter is perfect for densely populated boards. We manufacture many ceramic filters and multiplexers; please contact the factory with your specifications.



### *Specifications*

Center Frequency	5550 MHz
Passband	5150 – 5950 MHz, minimum
Insertion Loss	≤ 3 dB @ CF
VSWR	≥ 1.5:1 @ Passband
Power	2 W
Attenuation	≥ 40 dB @ 4800 & 6300 MHz
Operating Temperature	-40° to +85° C
Impedance	50 Ω nominal
Connectors	Solder Pads
Size	0.22" high x 0.55" wide x 1.33" long, nominal