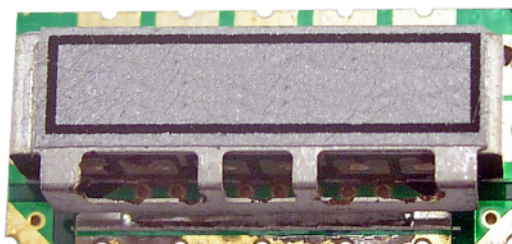


## Ceramic GSM - 1800 Bandpass Filter

### 6CX-1747.5-X75Q

Reactel, Incorporated's 8CX-1747.5-X75Q GSM - 1800 Bandpass Filter features low insertion loss in a very compact and lightweight package. We offer a number of variations of this unit; please consult the factory so that we may meet your exact specification.



### Specifications

Center Frequency	1747.5 MHz
Passband	1710 – 1785 MHz, minimum
Insertion Loss	≤ 1.0 dB @ CF
Insertion Loss	≤ 1.4 dB @ Bandedges
Return Loss	≥ 18 dB @ Passband
Impedance	50 Ω, nominal in / out
Rejection	≥ 15 dB @ 1805 – 1880 MHz
Operating Temperature Range	-15° to +55° C
Connectors	Solder Pads for SMT
Size	0.38" high x 0.45" wide x 1.1" long



**Reactel, Incorporated - Reacting First to Your Filter Requirements**

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