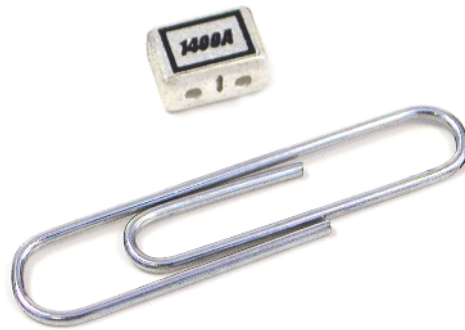


Monoblock Ceramic Filter



Reactel, Incorporated is offering a series of monoblock ceramic filters. These units are the perfect combination of small size and rugged construction. All of our monoblock filters are suitable for automated assembly (tape and reel packaging is available) and reflow soldering. All of these benefits and more contained in one small, low cost package. The data shown below is just an example of the many units we have manufactured using this method of construction. Please contact us with your specific requirement, so that we can provide a unit unique to your needs.



Electrical Specifications

2CX-1400-X100Q

Center Frequency	1400 MHz
1 dB Passband	100 MHz
Insertion Loss	≤ 1.5 dB @ Passband
Ripple	≤ 0.5 dB @ Passband
Return Loss	≥ 10 dB @ Passband
Attenuation	≥ 15 dB @ 1200 MHz ≥ 10 dB @ 1600 MHz
Operating Temperature	-40° to +85° C
Connectors	Solder Pads in / out
Size	.15" high x 0.2" wide x 0.3" long, nominal

Reactel, Incorporated - Reacting First to Your Filter Requirements

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