

Compline Bandpass Filter

7C11-7.4G-X600S11

This X-band bandpass filter is centered at 7.4 GHz with a minimum passband of 600 MHz.



Specifications

Center Frequency	7.4 GHz
Insertion Loss	≤ 1 dB @ CF
0.5 dB Bandwidth	600 MHz, minimum
Rejection	≥ 40 dB @ CF \pm 600 MHz
VSWR	≤ 1 dB @ 0.5 dB Bandwidth
Phase Linearity	$\leq \pm 14^\circ$ @ any 75 MHz segment of the 0.5 dB Bandwidth
Connectors	SMA Female in / out
Size	0.5" high x 0.75" wide x 2.6" long, nominal excluding connectors



Reactel, Incorporated - Reacting First to Your Filter Requirements

8031 Cessna Avenue • Gaithersburg, Maryland 20879

Phone: 301-519-3660 • Fax: 301-519-2447 • reactel@reactel.com • www.reactel.com

twitter: <http://twitter.com/reacteljim>

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