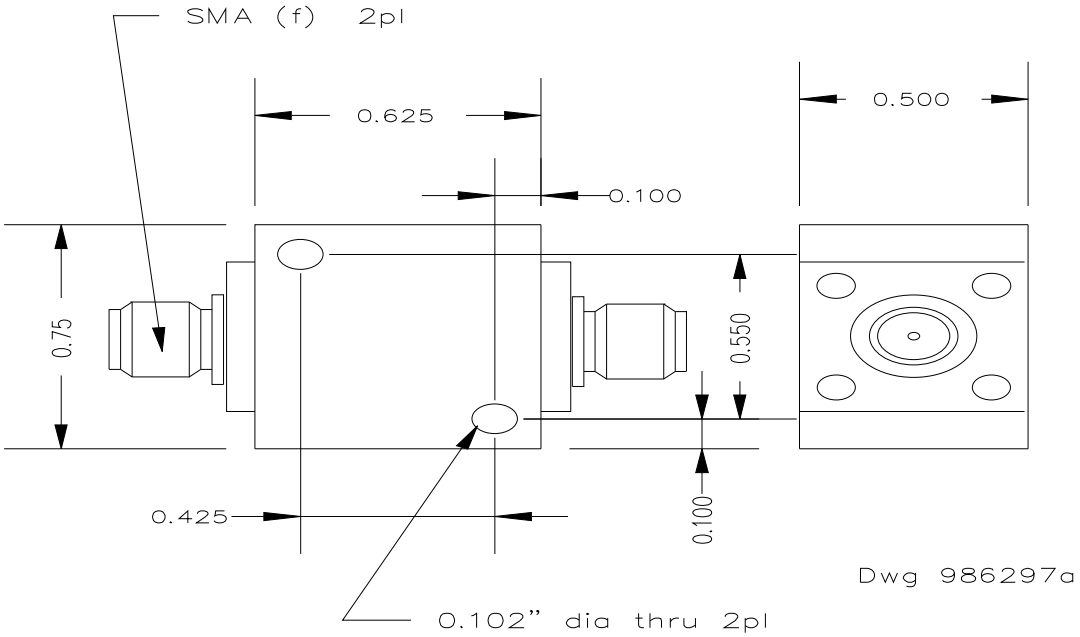
6 GHz LC Highpass Filter

Part Number: AE6000H9761

Cutoff Frequency (Fc)	6GHz
Passband	6-18GHz
Insertion loss over Passband	<1.0dB
Return loss over Passband	>9dB
Ripple in Passband	<0.1dB
Rejection @ 0-613 MHz	>50dB
Size	0.75x0.625x0.5
Connector	SMA
Power Handling:	5 Watts



ANATECH ELECTRONICS INC. 70 Outwater Lane, Garfield, NJ 07026 Tel: (973) 772-4242 Fax: (973) 772-4646
E-Mail: sales@anatechelectronics.com Website: www.anatechelectronics.com

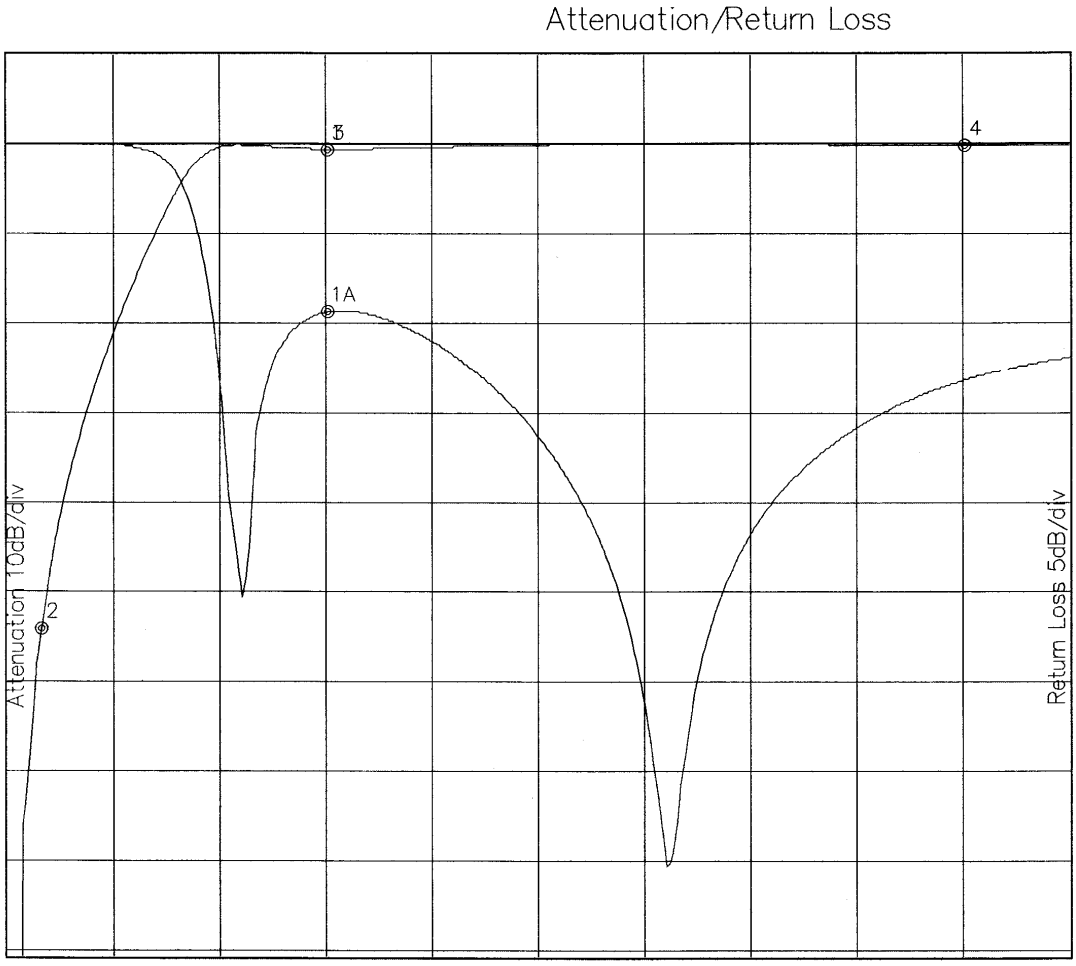
ANATECH ELECTRONICS, INC.

Manufacturer of RF & Microwave Filters and Products

ISO 9001 : 2000 REGISTERED FIRM

6 GHz LC Highpass Filter

Part Number: AE6000H9761



Attenuation Start: 2.0Hz Stop: 20.0GHz

Return Loss Start: 2.0Hz Stop: 20.0GHz

Marker 1 Freq 6.010GHz Atten −0.576dB

Marker 2 Freq 613.89MHz Atten −54.127dB

Marker 3 Freq 6.010GHz Atten −0.576dB

Marker 4 Freq 18.029GHz Atten −0.232dB

Marker 1A Freq 6.010GHz Ret Loss −9.384dB

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