



ANATECH ELECTRONICS, INC.

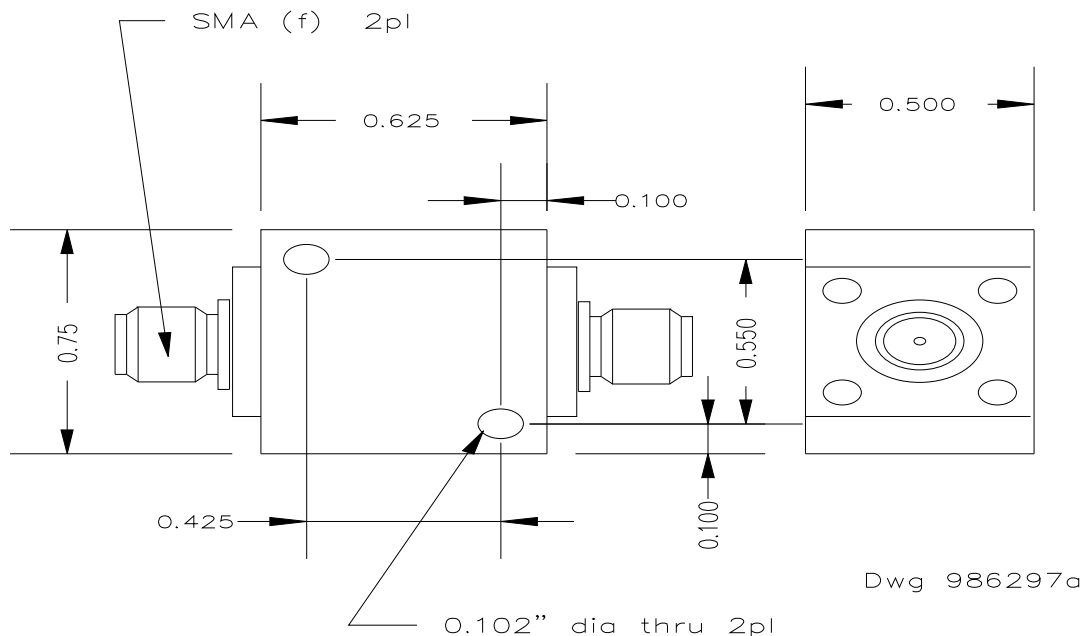
Manufacturer of RF & Microwave Filters and Products



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

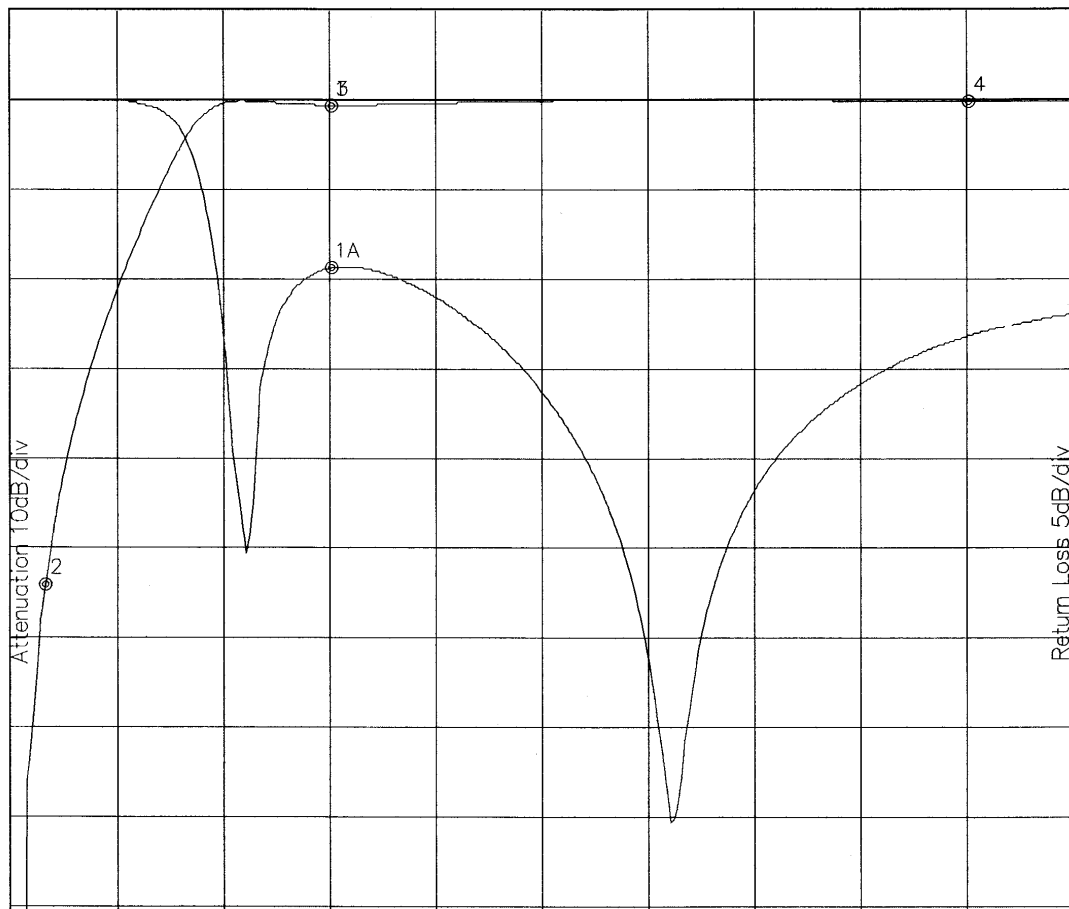




6 GHz LC Highpass Filter

Part Number: AE6000H9761

Attenuation/Return Loss



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