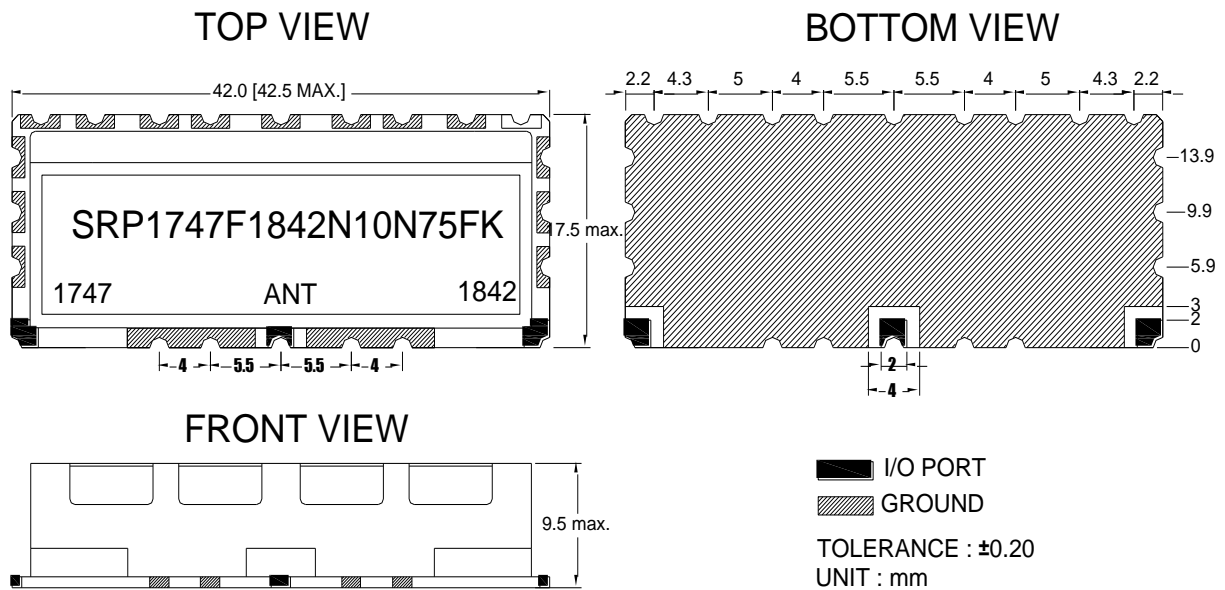


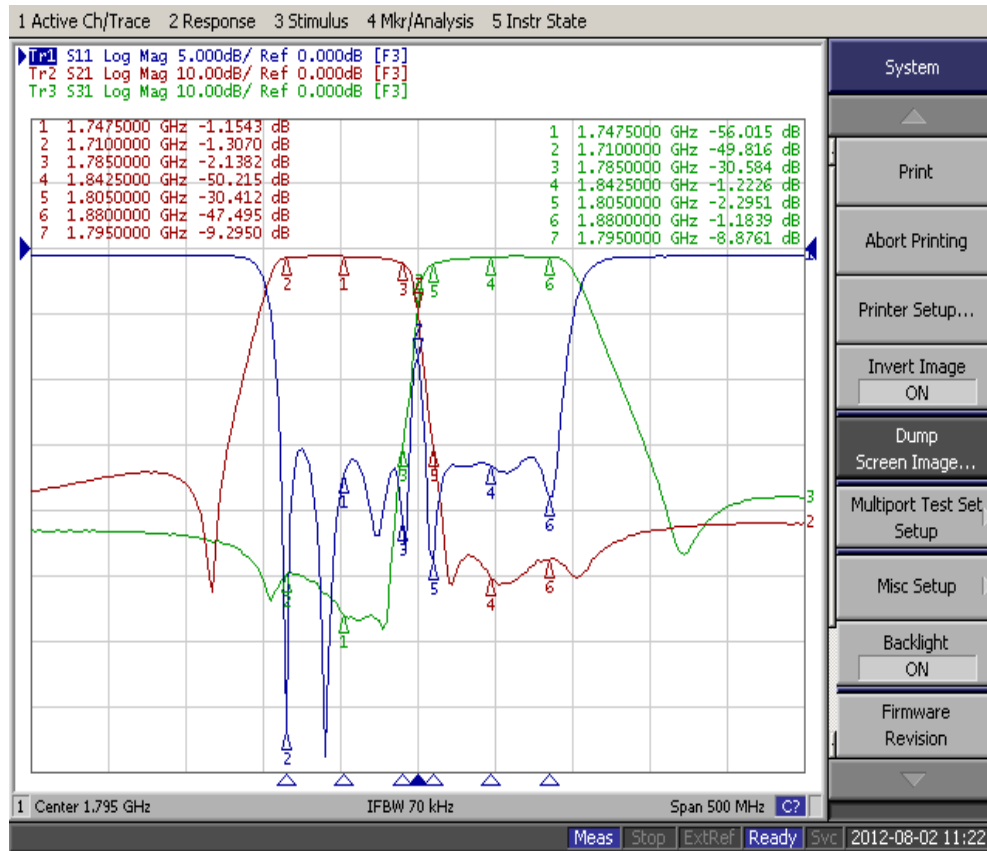
## Electrical Specification

ITEMS	ANT >> Low	ANT >> High	Unit
Center Frequency [fo]	1747.5	1842.5	MHz
Bandwidth [BW]	$f_{o\pm 37.5}$ [ 1710.0 ~ 1785.0 ]	$f_{o\pm 37.5}$ [ 1805.0 ~ 1880.0 ]	MHz
Insertion Loss in BW	2.5	2.5	dB max.
Ripple in BW	1.1	1.2	dB max.
Return Loss in BW <input checked="" type="checkbox"/> ANT Port	15.0	15.0	dB min.
V S W R in BW <input type="checkbox"/> ALL Port			max.
Attenuation <input checked="" type="checkbox"/> Absolute Value <input type="checkbox"/> Relative Value	30.0 dB min @ [ 1805.0 ~ 1880.0 ]	30.0 dB min @ [ 1710.0 ~ 1785.0 ]	MHz
	8.0 dB min @ [ 1795.0 ~ ]	8.0 dB min @ [ 1795.0 ~ ]	MHz
	dB min @ [ ~ ]	dB min @ [ ~ ]	MHz
	dB min @ [ ~ ]	dB min @ [ ~ ]	MHz
Isolations	dB min @ [ ~ ]		MHz
		dB min @ [ ~ ]	MHz
Input Power	3.0 W max.		
In/Out Impedance	50 $\Omega$		
Operation Temp. Range	-40°C to +85°C		

## Mechanical Specification



## Plot Data



## Recommended PC Board Pattern

