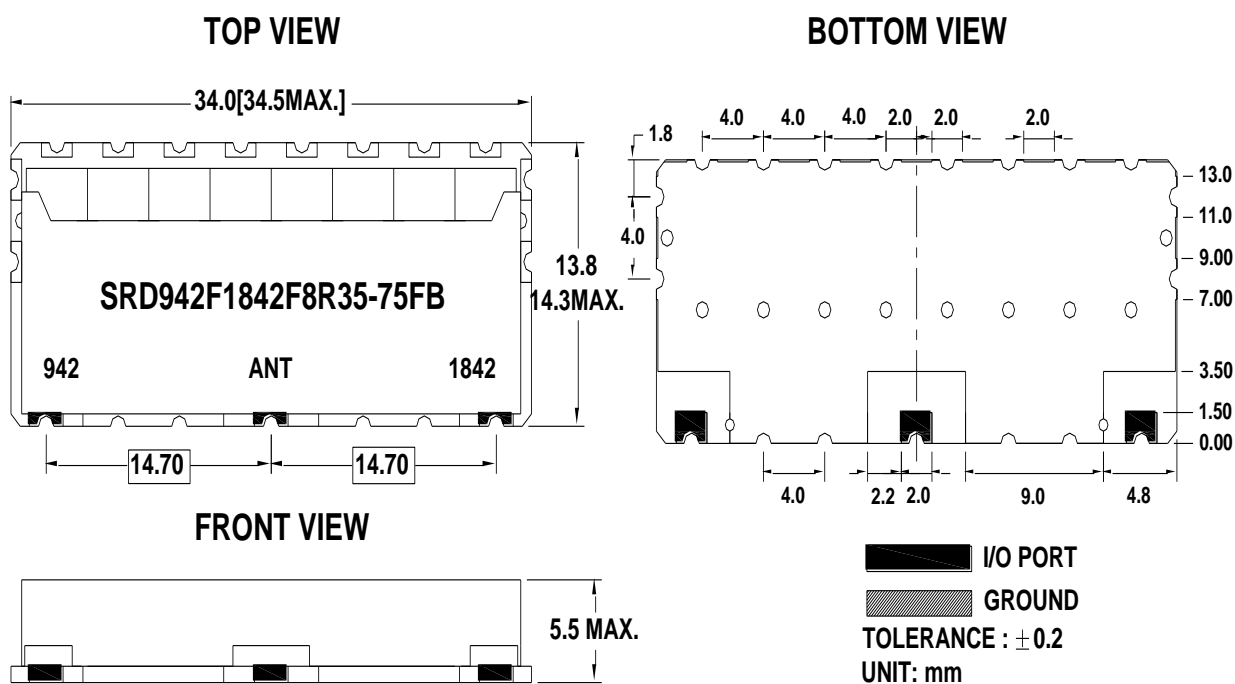


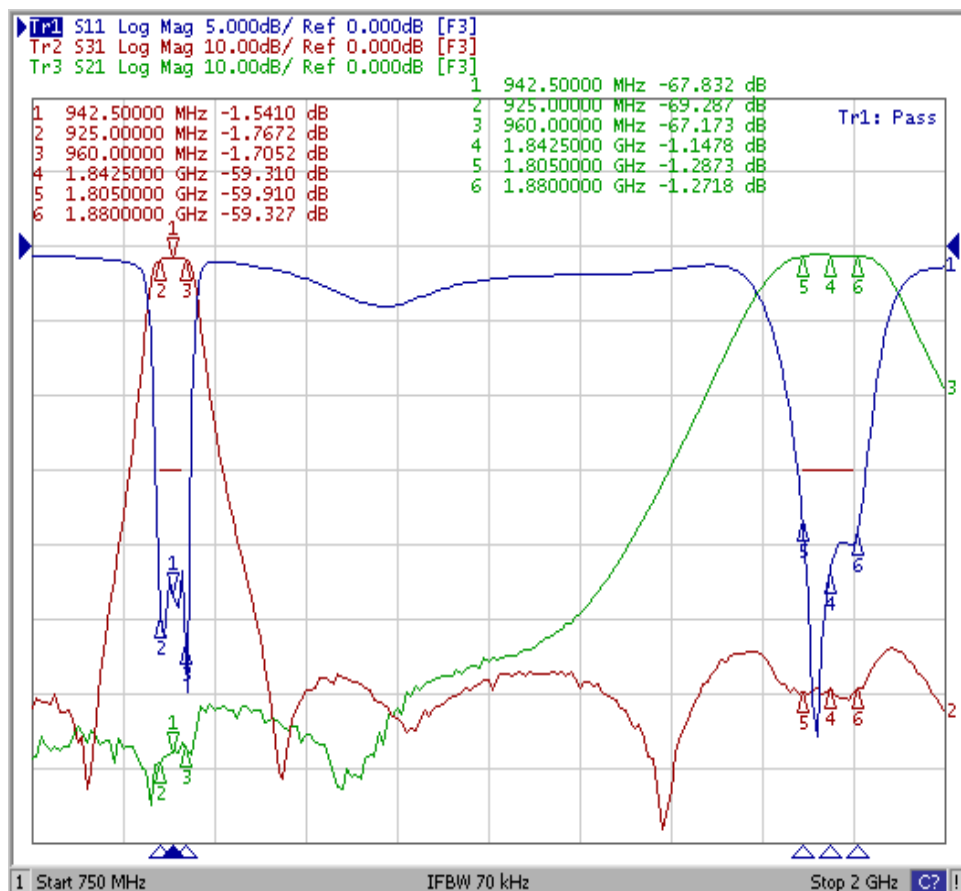
Electrical Specification

ITEMS	ANT >> Low	ANT >> High	Unit
Center Frequency [fo]	942.5	1842.5	MHz
Bandwidth [BW]	fo± 17.5 [925.0 ~ 960.0]	fo± 37.5 [1805.0 ~ 1880.0]	MHz
Insertion Loss in BW	2.0	2.0	dB max.
Ripple in BW	1.0	1.0	dB max.
Return Loss in BW <input checked="" type="checkbox"/> ANT Port			dB min.
V S W R in BW <input type="checkbox"/> ALL Port	1.5	1.5	max.
Attenuation <input checked="" type="checkbox"/> Absolute Value <input type="checkbox"/> Relative Value	45.0 dB min @ [1805.0 ~ 1880.0]	50.0 dB min @ [925.0 ~ 960.0]	MHz
	dB min @ [~]	dB min @ [~]	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 Ω		
Operation Temp. Range	-40°C to +85°C		

Mechanical Specification



Plot Data



Recommended PC Board Pattern

