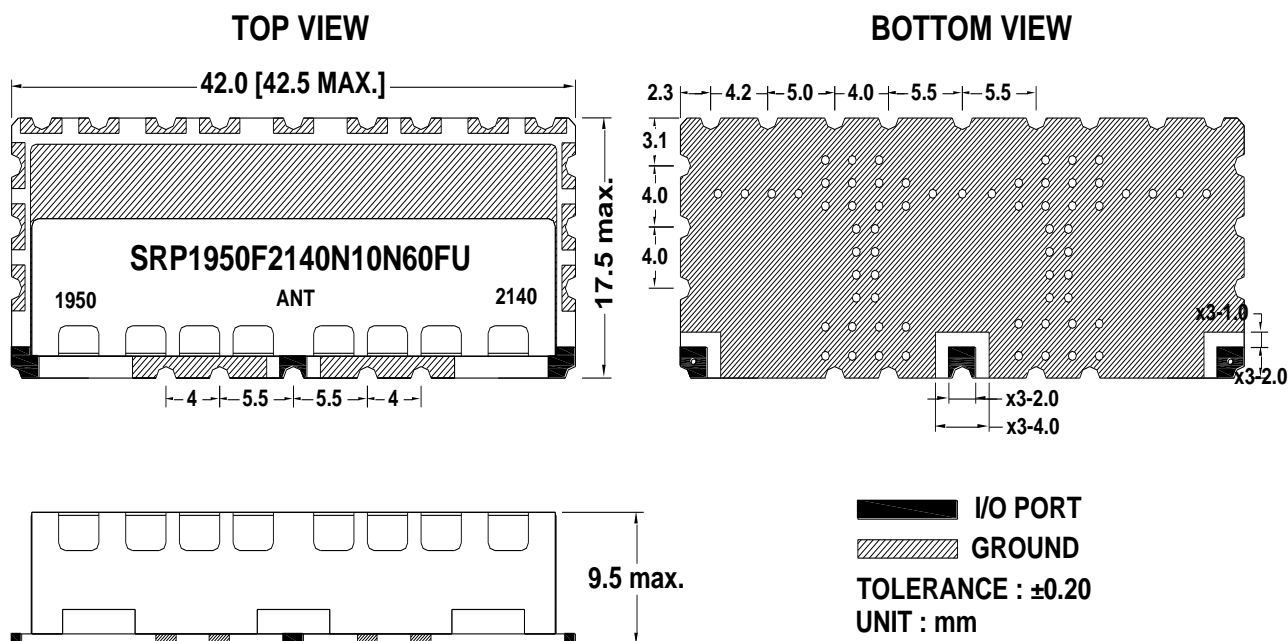


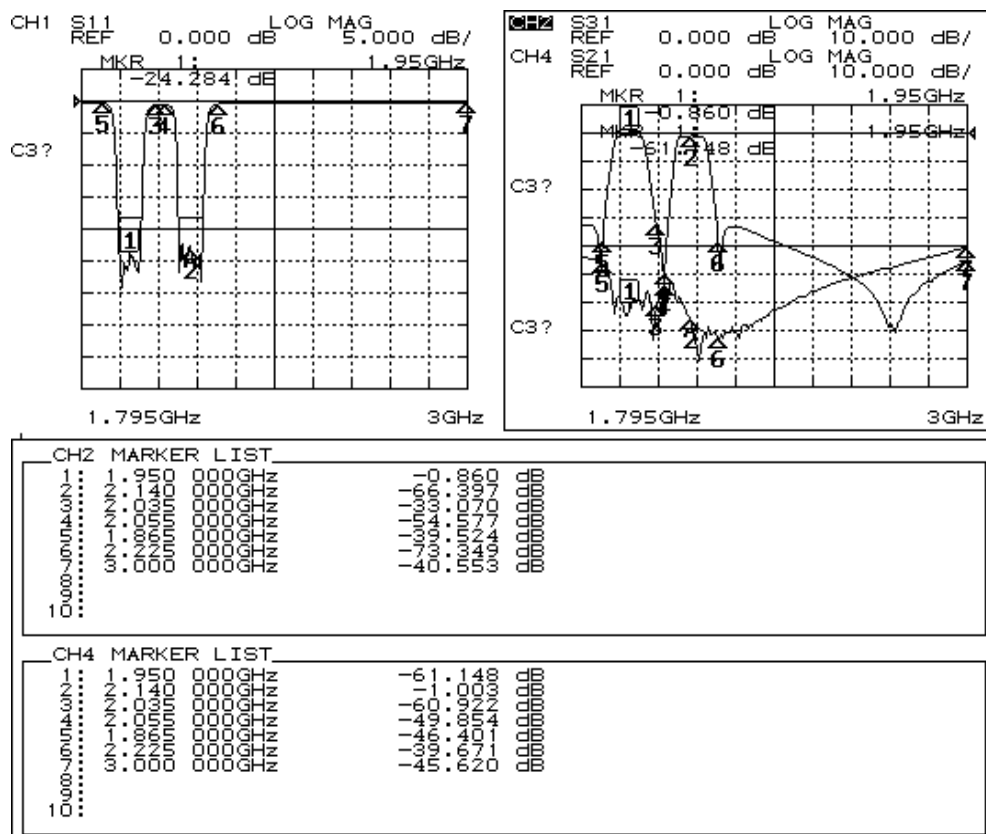
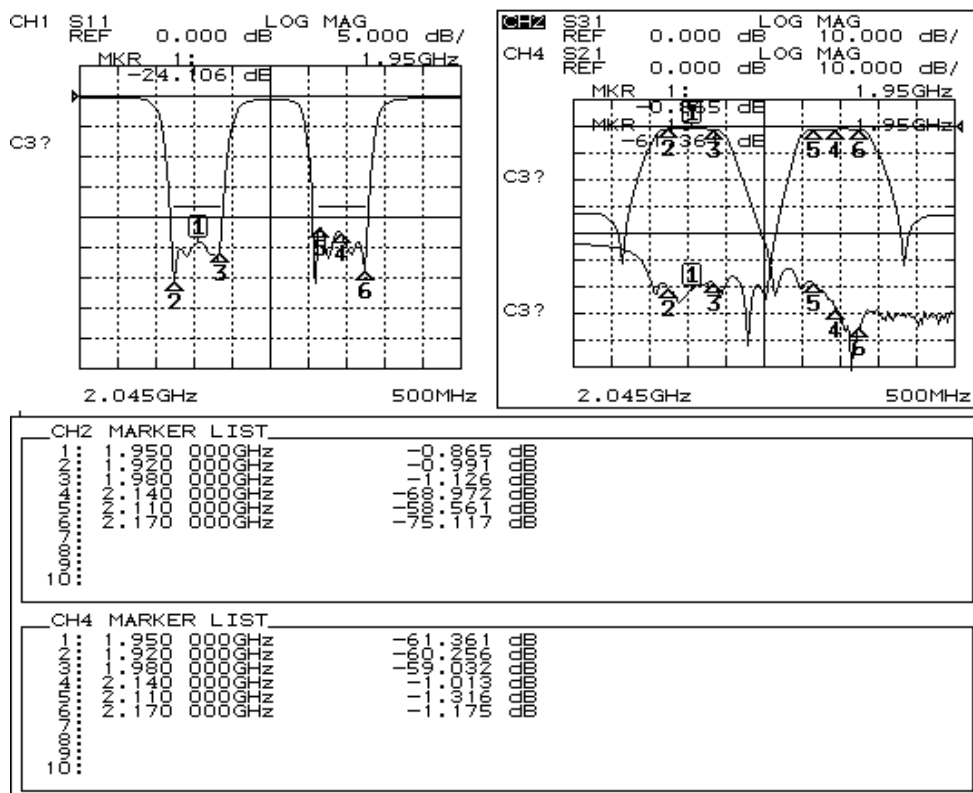
Electrical Specification

ITEMS	ANT >> Low	ANT >> High	Unit
Center Frequency [fo]	1950.0	2140.0	MHz
Bandwidth [BW]	fo± 30.0 [1920.0 ~ 1980.0]	fo± 30.0 [2110.0 ~ 2170.0]	MHz
Insertion Loss in BW	1.5	1.5	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	1.3	1.3	max.
Attenuation <input checked="" type="checkbox"/> Absolute Value <input type="checkbox"/> Relative Value	55.0 dB min @ [2110.0 ~ 2170.0]	55.0 dB min @ [1920.0 ~ 1980.0]	MHz
	30.0 dB min @ [2035.0 ~ 2055.0]	30.0 dB min @ [2035.0 ~ 2055.0]	MHz
	30.0 dB min @ [DC ~ 1865.0]	30.0 dB min @ [2225.0 ~ 3000.0]	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

