

Radio Frequency Global

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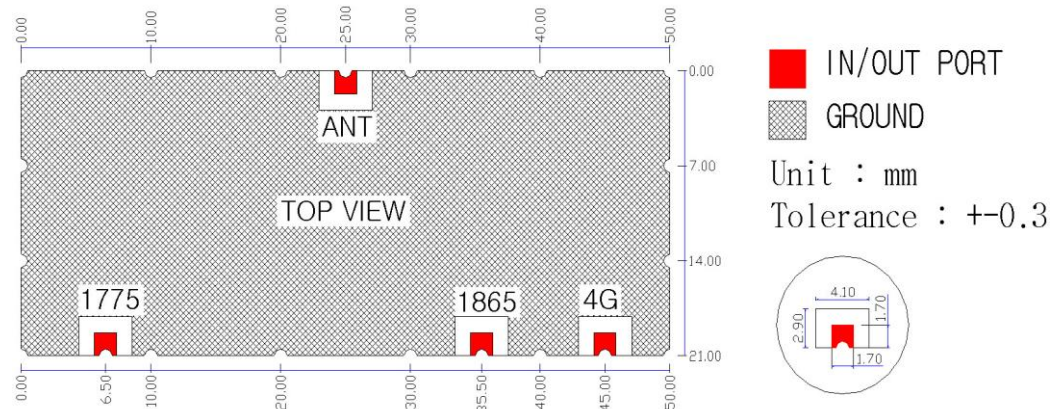


1. PART NO : RFG_LG(4G 2G)-Triplexer

2. ELECTRICAL SPECIFICATION

ITEM	SPEC			UNIT
Center Frequency(Fo)	866.5(port1)	1775(port2)	1865(port3)	MHz
Band Width(BW)	839~894	1765~1785	1855~1875	MHz
Insertion Loss	1.0	2.0	2.0	dB max
Ripple	0.3	0.5	0.5	dB max
Return Loss	18.0	18.0	18.0	dB min
ATTENUATION (absolute value)	at port 2 50	por1 55	por1 55	dB min
	at port 3 50	por3 60	por2 60	dB min
	at			dB min
	at			dB min
Operation Temperature Range	-30 ~ +80			℃
Input Power	2.0 max			W
In / Out Impedance	50			Ω

3. DIMENSION



4. TYPICAL CHARACTERISTIC

