

Radio Frequency Global

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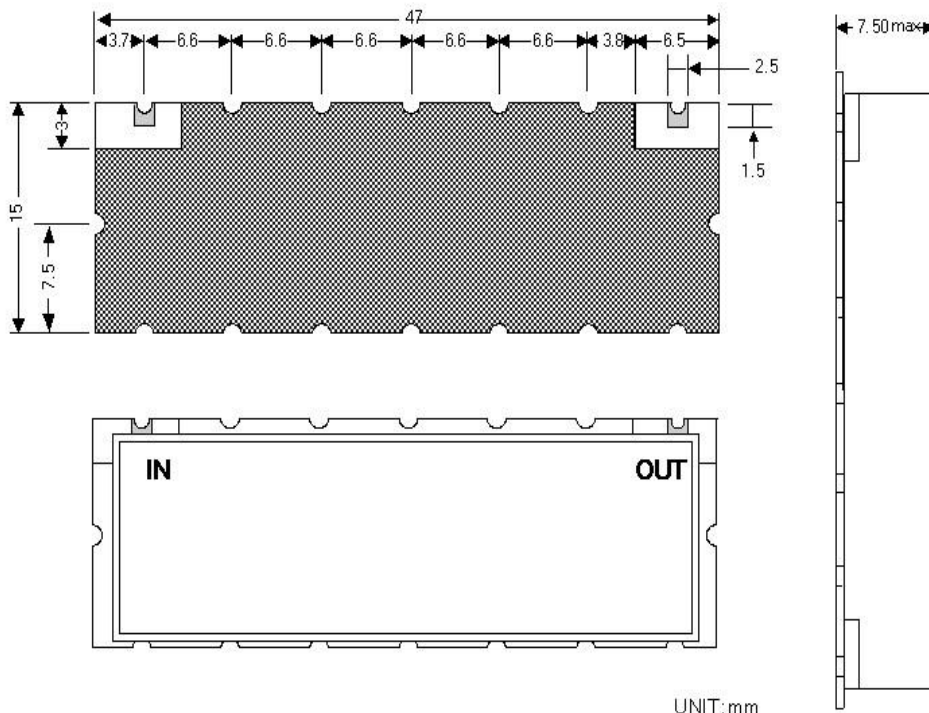


1. PART NO : RL75B28E

2. ELECTRICAL SPECIFICATION

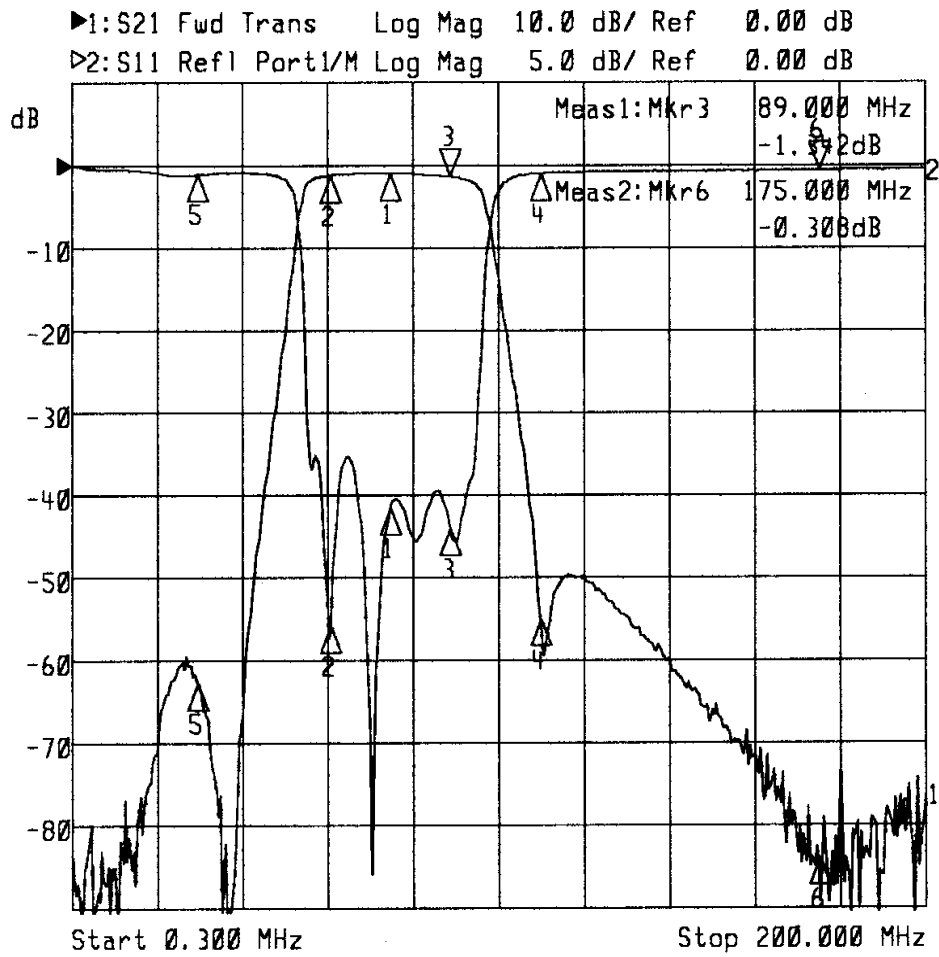
ITEM	SPEC		UNIT
Center Frequency(Fo)	75		MHz
Band Width(BW)	61~89		MHz
Insertion Loss	1.5		dB max
Ripple	0.5		dB max
Return Loss	15.0		dB min
ATTENUATION (absolute value)	at	30MHz	50.0 dB min
	at	110MHz	50.0 dB min
	at	175MHz	60.0 dB min
	at		dB min
Operation Temperature Range	-30 ~ +80		℃
Input Power	2.0 max		W
In / Out Impedance	50		Ω

3. DIMENSION



UNIT:mm

4. TYPICAL CHARACTERISTIC



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 75.0000	-0.979	1: 75.0000	-20.773
2: 61.0000	-1.173	2: 61.0000	-27.927
3> 89.0000	-1.342	3: 89.0000	-21.947
4: 110.0000	-55.106	4: 110.0000	-0.468
5: 30.0000	-62.740	5: 30.0000	-0.545
6: 175.0000	-83.994	6> 175.0000	-0.308