● For GSM Repeater

Absolute Maximum Rating

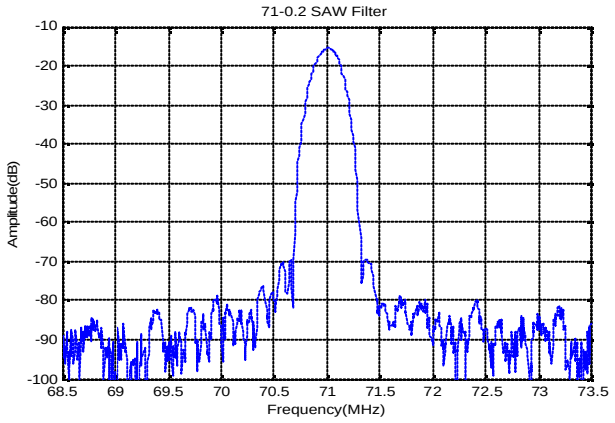
Rating	Value
CW RF power Dissipation	+13dBm
DC Voltage between any 2 pins	±30VDC
Operating Temperature	-10 to +60℃

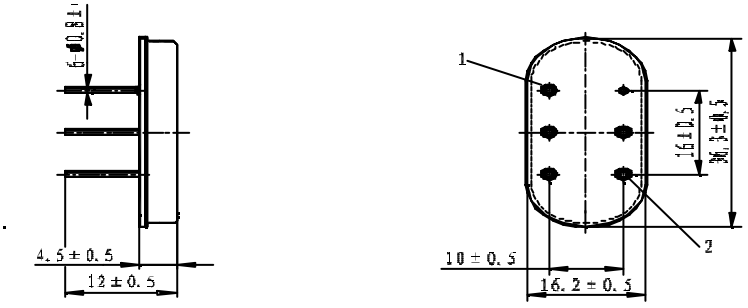
NE 71-0.2

71MHz SAW Filter

Electrical Characteristic

Characteristic	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	70.984	71.00	71.016
Insertion Loss	dB		15.6	18
3dB Bandwidth	MHz	0.19	0.20	0.21
Attenuation (at F_0±200KHz)	dB	11.5	12.0	
Attenuation (at F_0±400KHz)	dB	45	50	
Attenuation (at F_0±600KHz)	dB	60	63	
Ultimate rejection	dB	55	60	
Package	mm^2		36×16	
Ambient Temperature	℃		25	





1: Input; 2: Output; other: ground.