

SAW DEVICES

For Home Security System For Car Security System

SAW FILTER FOR REMOTO KEYLESS ENTRY SYSTEM

This is SAW filter used for home security system and car security system.

■ Features

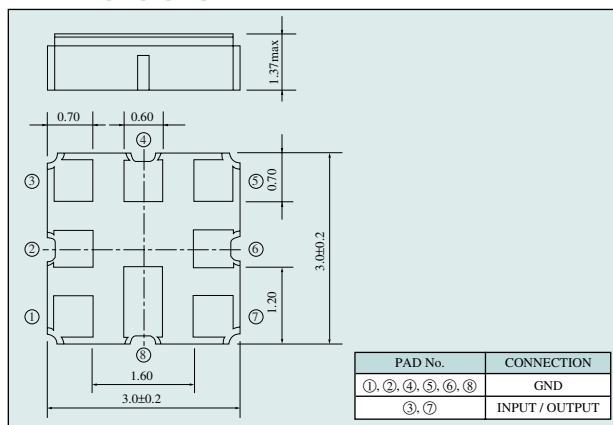
- Compactness (3 × 3 × 1.37mm max)
- Low insertion loss
- High stability by ST-quartz



■ Specification

Item	Model	WF691C		
		Min.	Typ.	Max.
Center frequency (MHz)			868.35	
Min. insertion loss (dB)	868.05 ~ 868.65 MHz		2.5	4.5
3dB bandwidth (MHz)			1.2	
Attenuation (dB)	10 ~ 700.00 MHz	50	55	
	700.00 ~ 850.00 MHz	35	45	
	850.00 ~ 864.00 MHz	25	30	
	871.00 ~ 879.00 MHz	10	15	
	879.00 ~ 890.00 MHz	25	30	
	890.00 ~ 900.00 MHz	30	35	
900.00 ~ 1000.00 MHz	35	40		
Operating temp. range (°C)		-40		+85
Impedance (Ω)		200 ~ 300//L		

■ Dimensions



■ Matching circuit

