

# SAW DEVICES

For Home Security System For Car Security System

## SAW FILTER FOR RIMORT KEYLESS ENTRY SYSTEM

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

### ■ Features

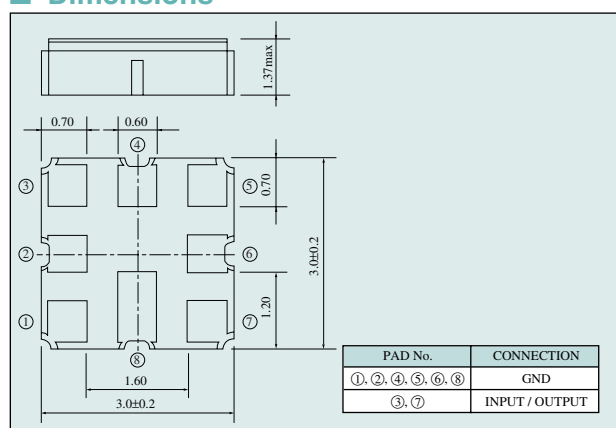
- Compactness (3 × 3 × 1.37mm max)
- Low insertion loss
- High stability by ST-quartz



### ■ Specification

Item	Model	WF691A		
		Min.	Typ.	Max.
Center frequency (MHz)			869.85	
Min. insertion loss (dB)	868.70 ~ 869.20 MHz		2.5	4.5
3dBband width (MHz)			1.0	
Attenuation (dB)	10 ~ 700.00 MHz	50	55	
	700.00 ~ 851.50 MHz	35	45	
	851.50 ~ 865.50 MHz	25	30	
	872.50 ~ 880.50 MHz	10	15	
	880.50 ~ 891.50 MHz	25	30	
	891.50 ~ 900.00 MHz	30	35	
	900.00 ~ 1000.00 MHz	35	40	
Operating temp. range (°C)		-40		+85
Impedance (Ω)		150 ~ 300//L		

### ■ Dimensions



### ■ Matching circuit

