

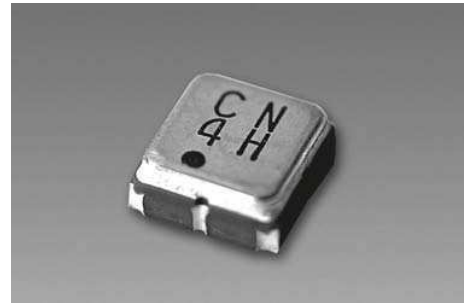
## SAW Filter for Remote controller For Industrial Use

### ■ Features

- A filter with low insertion loss.
- Compact and light.

Pb Free

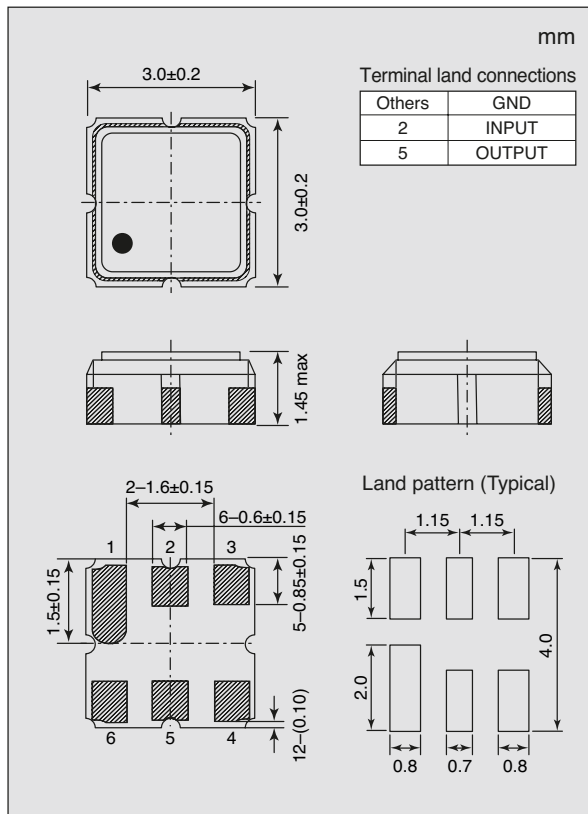
RoHS Compliant  
Directive 2002/95/EC



### ■ Specifications

Model	WFA27B0869CH			
Item	min.	typ.	max.	
Nominal frequency : fo (MHz)	-	869	-	
Maximal insertion loss (dB)	868-870 MHz	-	2.5	3.9
Pass-band ripple (dB)	868-870 MHz	-	0.6	1.6
Guaranteed attenuation (dB) (from the minimal insertion loss)	10.0 to 838.0 MHz	40	45	-
	838.0 to 856.4 MHz	24	35	-
	856.4 to 858.5 MHz	14	26	-
	880.0 to 883.0 MHz	10	22	-
	883.0 to 915.0 MHz	22	28	-
	915.0 to 1200.0 MHz	45	50	-
1200.0 to 2000.0 MHz	35	40	-	
Operating temperature range (°C)	-40 to +85			
Terminating impedance	50			

### ■ Dimensions



### ■ Characteristics

