

## SAW Filter for Specified Low Power Radio

For Industrial Use

### Features

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

Pb Free

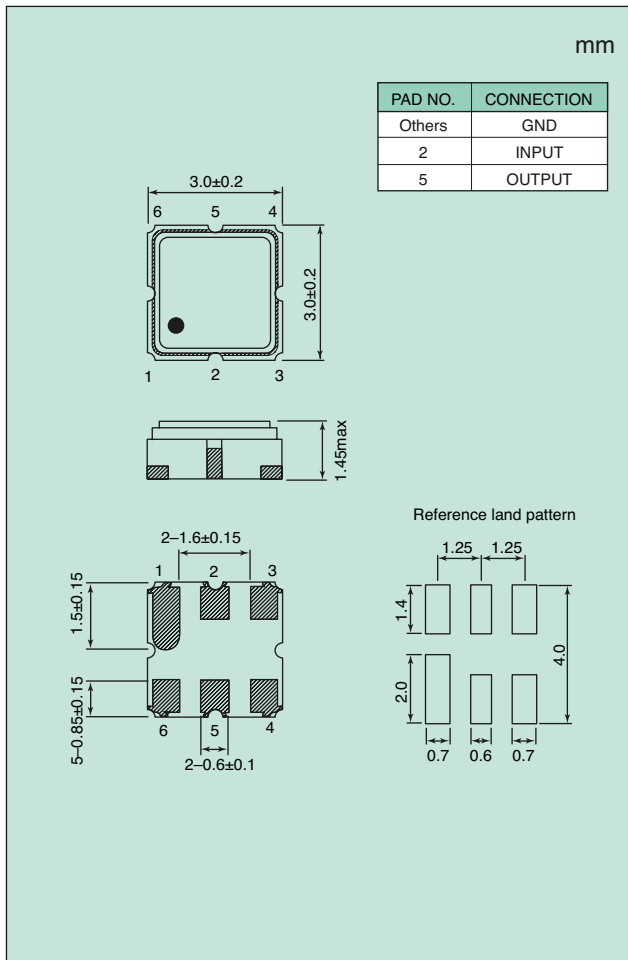
RoHS Compliant  
Directive 2002/95/EC



### Specifications

Model	WF871J0429CD		
Item	min.	typ.	max.
Nominal frequency : f <sub>0</sub> (MHz)	–	429.42	–
Insertion loss (dB) at 428.92 to 429.92MHz	–	1.2	2.5
In-band ripple (dB) at 428.92 to 429.92MHz	–	0.15	1.0
VSWR at 428.92 to 429.92MHz	–	1.3	2.0
Guaranteed attenuation (from the throughlevel)(dB)	386.62MHz	50	60
	408.02MHz	50	60
Operating temperature range (°C)	–20	–	70
Terminating impedance (Ω)	50		

### Dimensions



### Characteristics

