

SAW Filter for Specified Low Power Radio

For Industrial Use

■ Features

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

Pb
Free

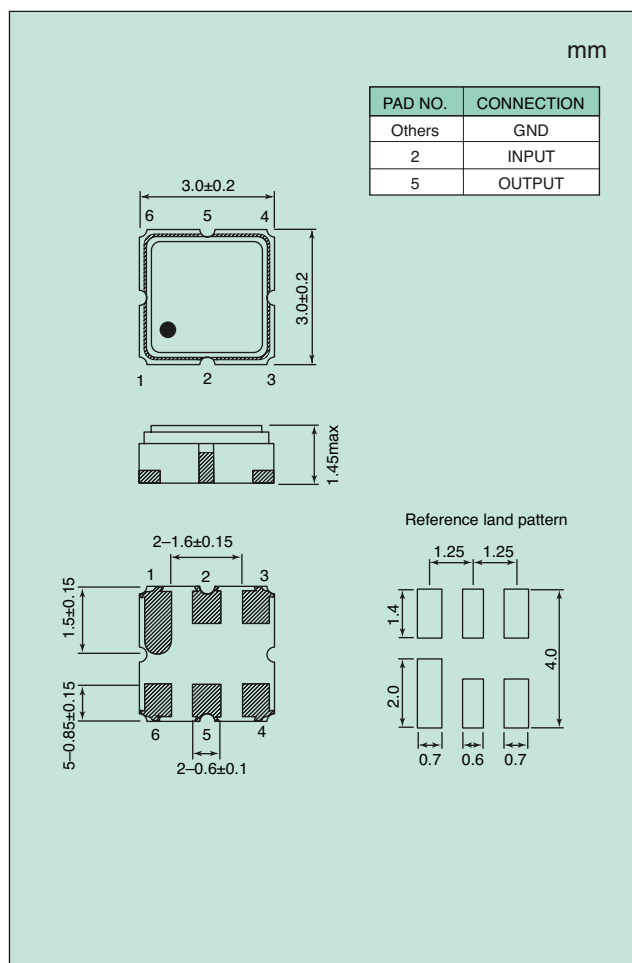
RoHS Compliant
Directive 2002/95/EC



■ Specifications

Model	WF871E0428CD		
Item	min.	typ.	max.
Nominal frequency : f ₀ (MHz)	—	428	—
Insertion loss (dB) at 426 to 430MHz	—	1.2	2.5
In-band ripple (dB) at 426 to 430MHz	—	0.15	1.0
VSWR at 426 to 430MHz	—	1.4	2.0
Guaranteed attenuation (from the throughlevel)(dB)	406.6MHz	50	55
	449.4MHz	45	60
Operating temperature range (°C)	—20	—	70
Terminating impedance (Ω)	50		

■ Dimensions



■ Characteristics

