

WF871E0428CD

For Short-range Wireless

■ Features

- SAW filter for specified low power radio.
- A filter with low insertion loss.
- Compact and light.

Pb
Free

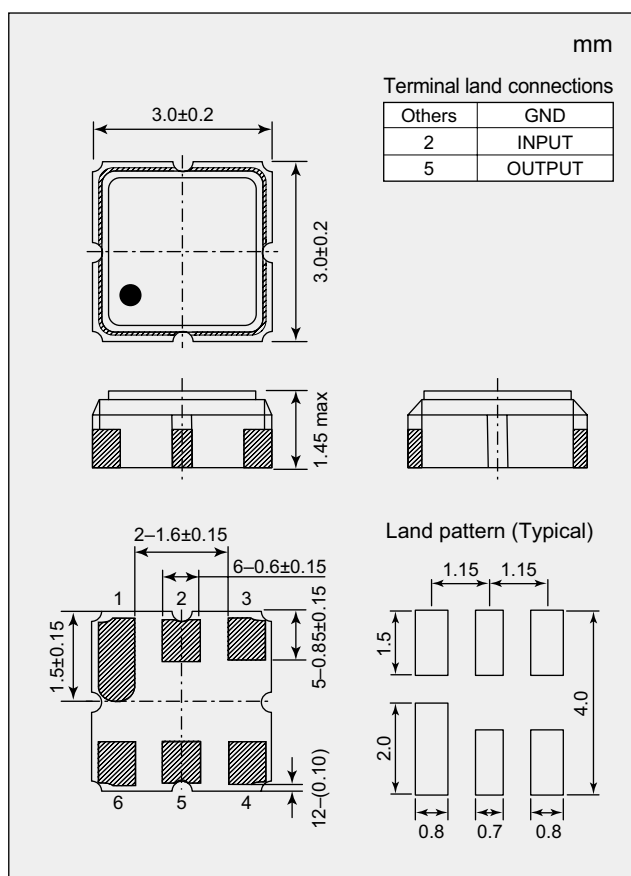
RoHS Compliant
Directive 2011/65/EU



■ Specifications

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

■ Dimensions



■ Characteristics

