

WF871Q0429CD

For Short-range Wireless

■ Features

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

Pb
Free

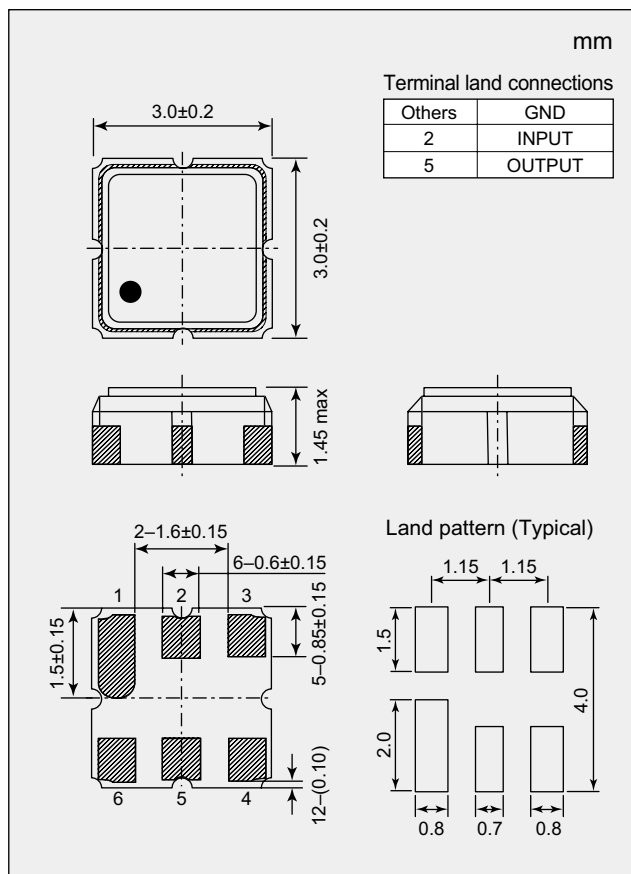
RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WF871Q0429CD		
Item		min.	typ.	max.
Nominal frequency : f0 (MHz)		–	429.42	–
Maximum insertion loss (dB) at 428.92 to 429.92 MHz		–	1.2	2.0
Pass-band ripple (dB) at 428.92 to 429.92 MHz		–	0.15	1.0
VSWR at 428.92 to 429.92 MHz		–	1.3	2.0
Guaranteed attenuation (from the throughlevel)(dB)	386.62 MHz	50	60	–
	408.02 MHz	50	60	–
Operating temperature range (°C)		–20 to +70		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

