

WF789A0248CE

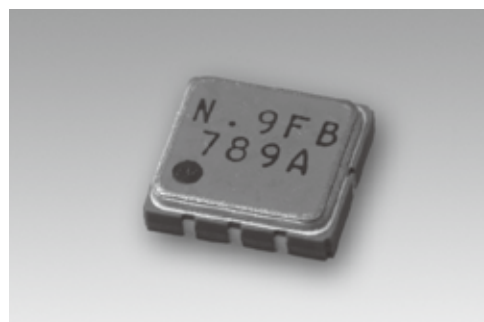
For Short-range Wireless

■ Features

- SAW filter for wireless communication.
- Compact.(5.2 x 4.8mm)
- A low-loss filter.
- Excellent guaranteed attenuation.

Pb
Free

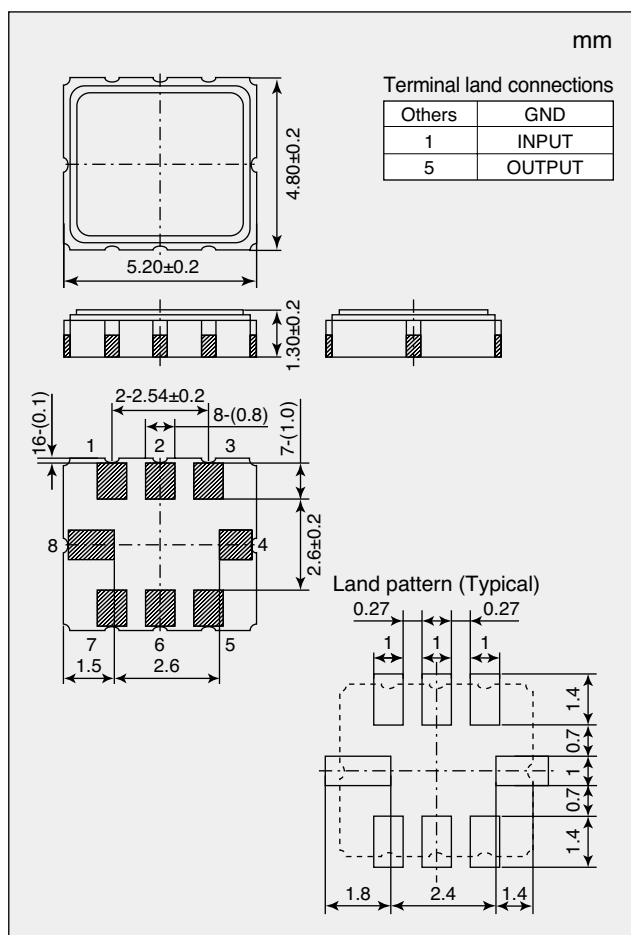
RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WFA789A0248CE		
Item		min.	typ.	max.
Nominal frequency : f ₀ (MHz)		–	248.1	–
Minimum insertion loss (dB)		–	2.1	6.0
6-dB passband width (from the throughlevel)		–2.0	–	+2.0
In-band ripple at f ₀ ±2 MHz		–	1.0	2.2
Guaranteed attenuation (dB) (from the throughlevel)	224.7 to 228.7 MHz	50	60	–
	235.4 to 239.4 MHz	50	51	–
	256.8 to 260.8 MHz	45	56	–
	267.5 to 271.5 MHz	50	60	–
Operating temperature range (°C)		–10 to +50		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

