

SAW Filter for Specified Low Power Radio

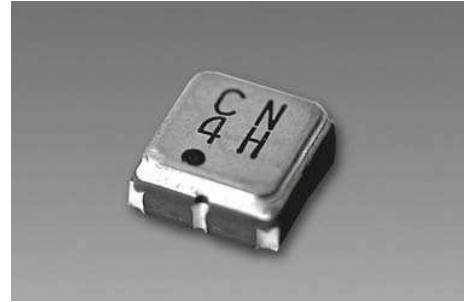
For Industrial Use

■ Features

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

Pb Free

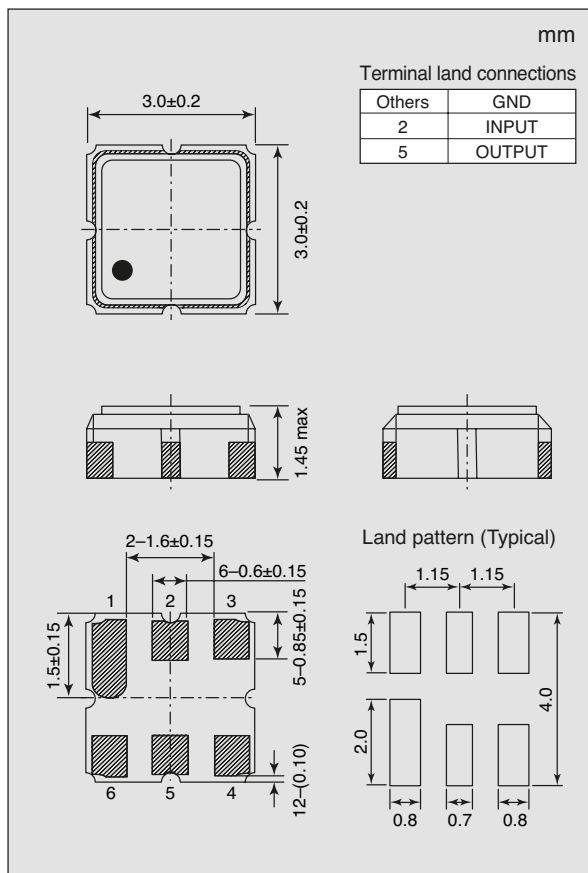
RoHS Compliant
Directive 2002/95/EC



■ Specifications

Model	WF871G0440CD		
Item	min.	typ.	max.
Nominal frequency : f ₀ (MHz)	-	440	-
Maximal insertion loss (dB) at 439.5 to 440.5 MHz	-	1.2	2.0
Pass-band ripple (dB) at 439.5 to 440.5 MHz	-	0.15	1.0
VSWR at 439.5 to 440.5 MHz	-	1.3	2.0
Guaranteed attenuation (dB) (from the throughlevel)	418.6 MHz	50	-
	461.4 MHz	45	-
Operating temperature range (°C)	-20 to +70		
Terminating impedance (Ω)	50		

■ Dimensions



■ Characteristics

