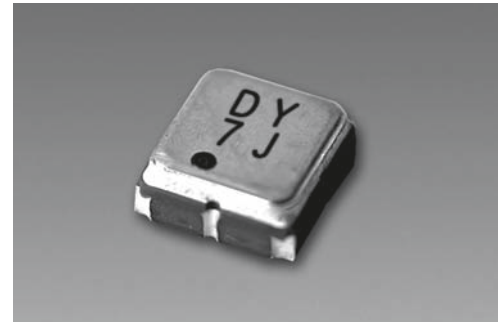


## SAW Filter for Specified Low Power Radio

For Industrial Use

### ■ Features

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



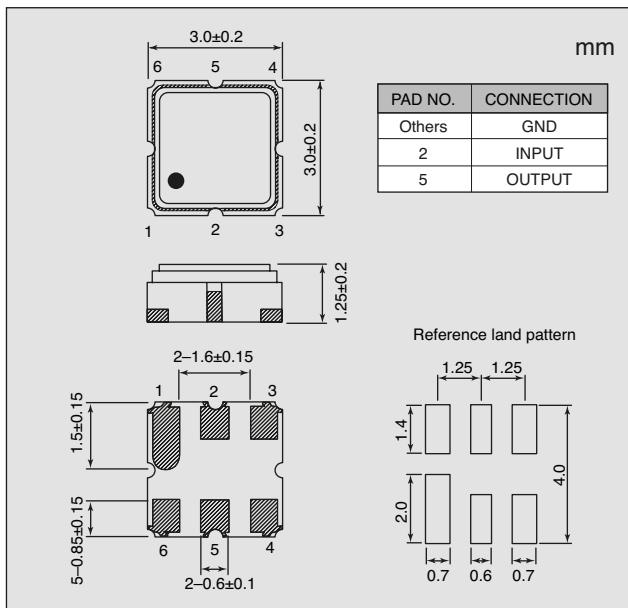
Pb Free

RoHS Compliant  
Directive 2002/95/EC

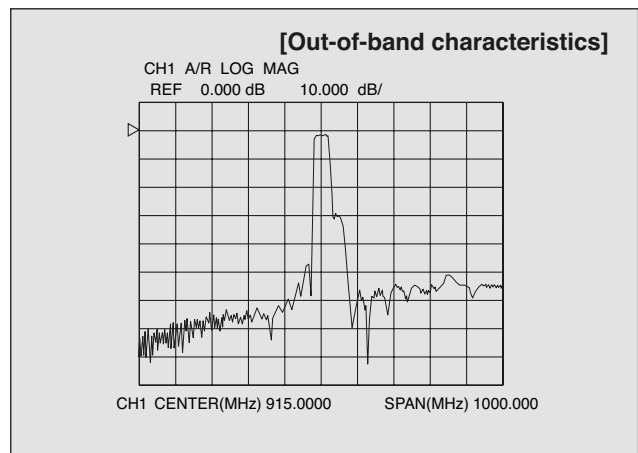
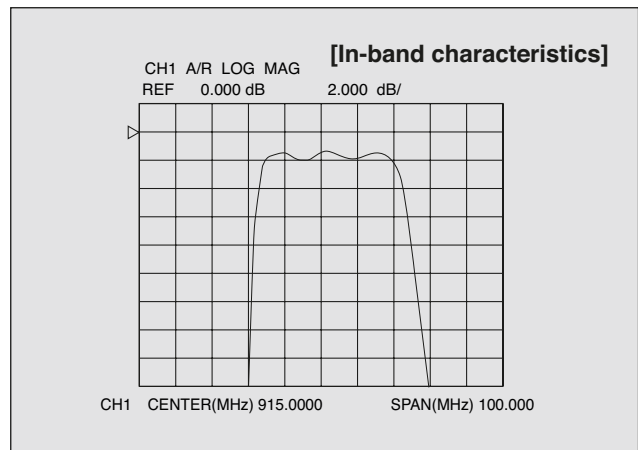
### ■ Specifications

Model	WF998C0915CE		
Item	min.	typ.	max.
Nominal frequency : $f_0$ (MHz)	–	915	–
Insertion loss (dB) at 902 to 928 MHz	–	2.0	2.5
In-band ripple (dB) 902 to 928 MHz	–	0.8	1.5
Guaranteed attenuation (from the throughlevel)(dB)	0.1 to 800 MHz	50	60
	800 to 845 MHz	45	60
	845 to 880 MHz	35	50
	992 to 1020 MHz	35	50
	1020 to 1200 MHz	45	52
Operating temperature range (°C)	–30 to +80		
Terminating impedance (Ω)	50		

### ■ Dimensions



### ■ Characteristics



### ■ Matching Circuit

