

WFB40L0782CE

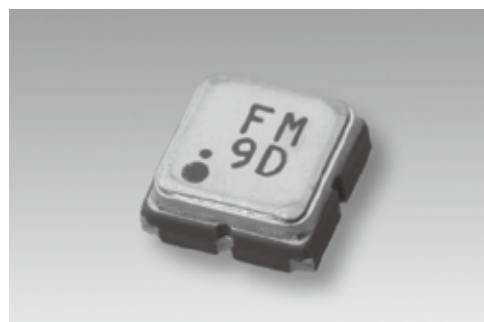
For Fixed Communication

■ Features

- RF SAW Filter for WCDMA Base Station (Band 13).
- Excellent out-band attenuation.
- Compact and light.

Pb
Free

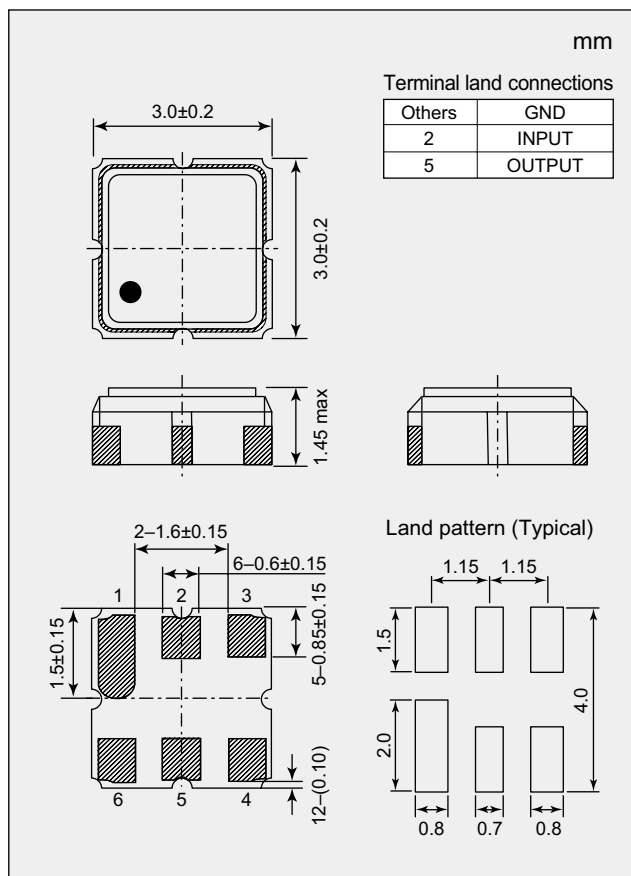
RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WFB40L0782CE		
Item		min.	typ.	max.
Nominal frequency : fn (MHz)		–	782	–
Passband width		777	–	787
Maximum insertion loss (dB)	777 to 787 MHz	–	1.9	2.8
In-band ripple (dB)	777 to 787 MHz	–	0.4	1.2
VSWR	777 to 787 MHz	–	1.7	2.1
Guaranteed attenuation (dB) (from the throughlevel)	746 to 757 MHz	35	47	–
	806 to 824 MHz	25	30	–
	824 to 3000 MHz	35	40	–
Operating temperature range (°C)		–30 to +85		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

