

WFB40D1732CE

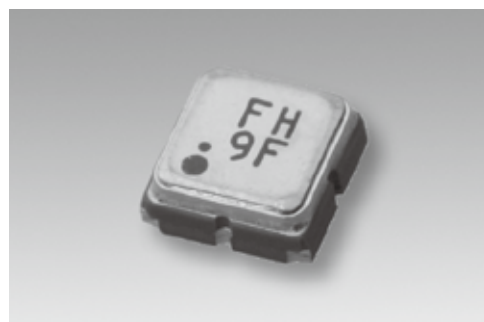
For Fixed Communication

■ Features

- RF SAW Filter for WCDMA Base Station (Band 4).
- Steep skirt characteristics.
- Compact and light.

Pb
Free

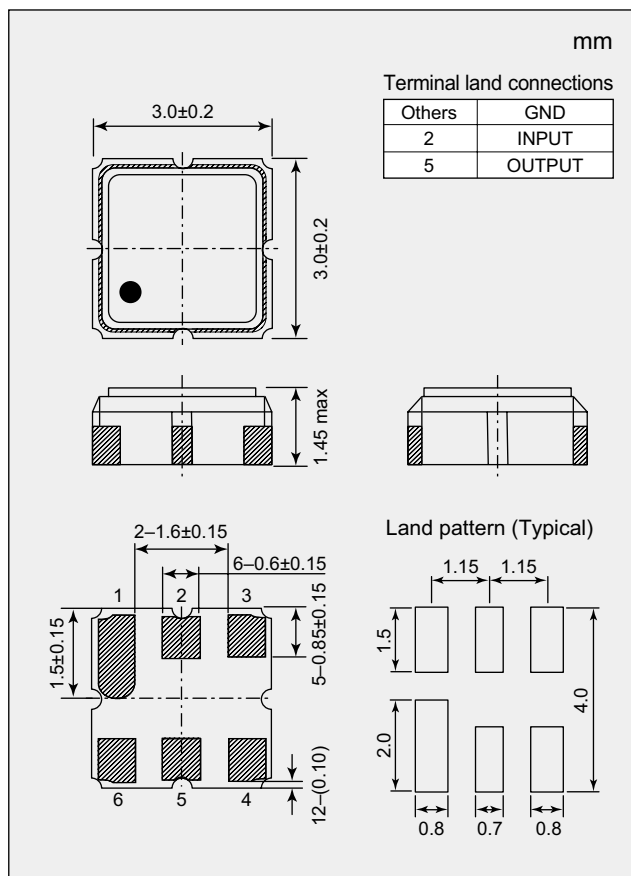
RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WFB40D1732CE		
Item		min.	typ.	max.
Nominal frequency : fn (MHz)		–	1732.5	–
Passband width		1710	–	1755
Maximum insertion loss (dB)	1710 to 1755 MHz	–	2.2	3.3
In-band ripple (dB)	1710 to 1755 MHz	–	1.0	2.1
VSWR	1710 to 1755 MHz	–	1.5	2.0
Guaranteed attenuation (dB) (from the throughlevel)	1771 to 1785 MHz	3	10	–
	1785 to 1805 MHz	10	35	–
	1805 to 1880 MHz	30	40	–
Operating temperature range (°C)		–30 to +85		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

