

WFB40E0836CE

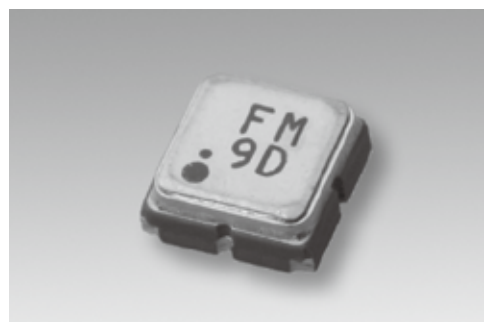
For Fixed Communication

■ Features

- RF SAW Filter for WCDMA Base Station (Band 5).
- Excellent out-band attenuation.
- Compact and light.

Pb
Free

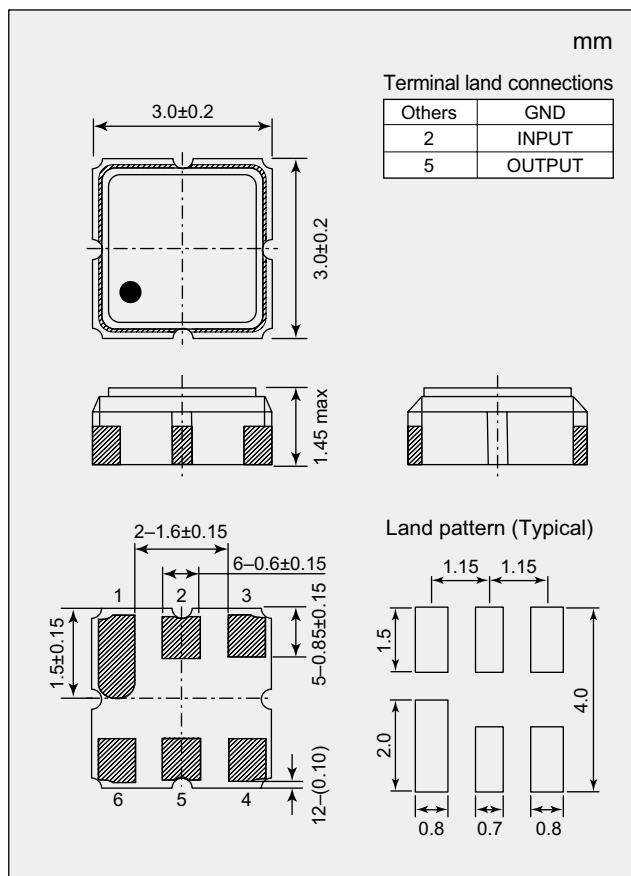
RoHS Compliant
Directive 2011/65/EU



■ Specifications

Model		WFB40E0836CE		
Item		min.	typ.	max.
Nominal frequency : fn (MHz)		–	836.5	–
Passband width		824	–	849
Maximum insertion loss (dB)	824 to 849 MHz	–	1.5	2.2
In-band ripple (dB)	824 to 849 MHz	–	0.4	1.6
VSWR	824 to 849 MHz	–	1.6	2.0
Guaranteed attenuation (dB) (from the throughlevel)	869 to 894 MHz	15	27	–
	928 to 1692 MHz	40	51	–
	1853 to 3382 MHz	20	30	–
Operating temperature range (°C)		–30 to +85		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

