

## WFB40F2535CE

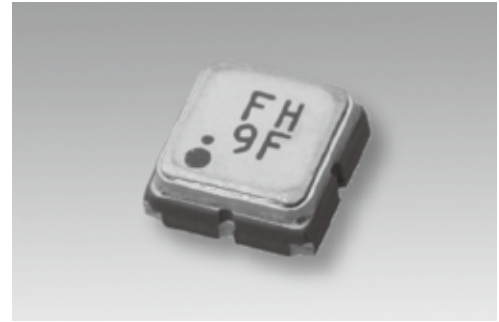
For Fixed Communication

### Features

- RF SAW Filter for WCDMA Base Station (Band 7).
- Steep skirt characteristics.
- Compact. (3.0×3.0mm)

Pb Free

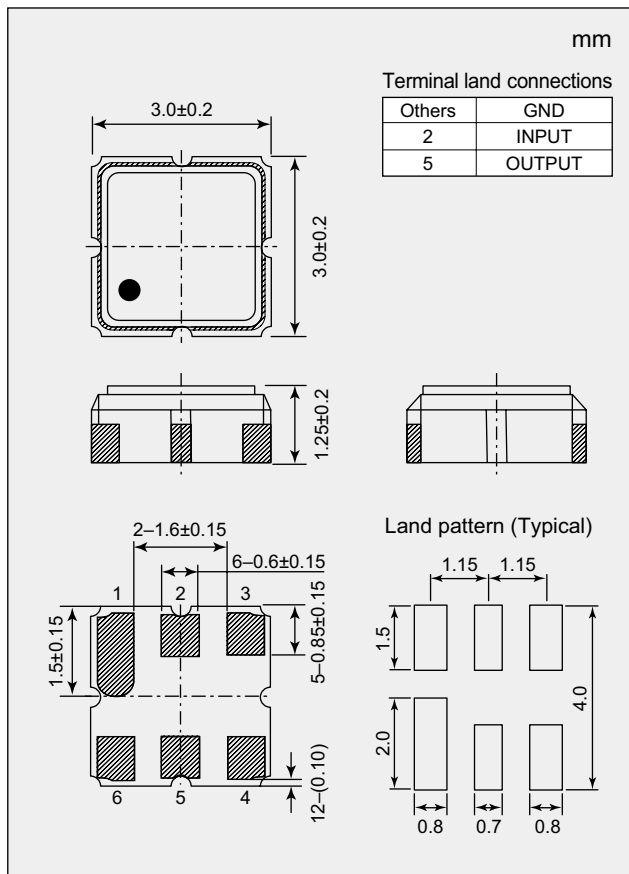
RoHS Compliant  
Directive 2011/65/EU  
Directive (EU) 2015/863



### Specifications

Model		WFB40F2535CE		
Item		min.	typ.	max.
Nominal Frequency : $f_n$ (MHz)		-	2535	-
Pass Bandwidth (MHz)		2500	-	2570
Maximum Insertion Attenuation (dB)	2500 to 2570 MHz	-	2.3	3.3
Pass Band Ripple (dB)	2500 to 2570 MHz	-	0.9	2.0
VSWR	2500 to 2570 MHz	-	1.6	2.0
Group Delay Distortion (ns)	2500 to 2570 MHz	-	6	30
Guaranteed Attenuation (dB) (from the throughlevel)	100 to 1955 MHz	30	33	-
	1955 to 2100 MHz	35	43	-
	2620 MHz	28	43	-
Operating Temperature Range (°C)		-30 to +85		
Terminating Impedance ( $\Omega$ )		50		

### Dimensions



### Characteristics

