

## WFB40F2535CE For Industrial

### Features

- Band 7 Up link
- Compact. (Typ. 3.0×3.0mm)
- Moisture Sensitivity Level 1 (MSL1)
- Low insertion attenuation
- No external matching components required for operation at 50Ω
- Meets the requirements for re-flow profiling using lead-free solder.



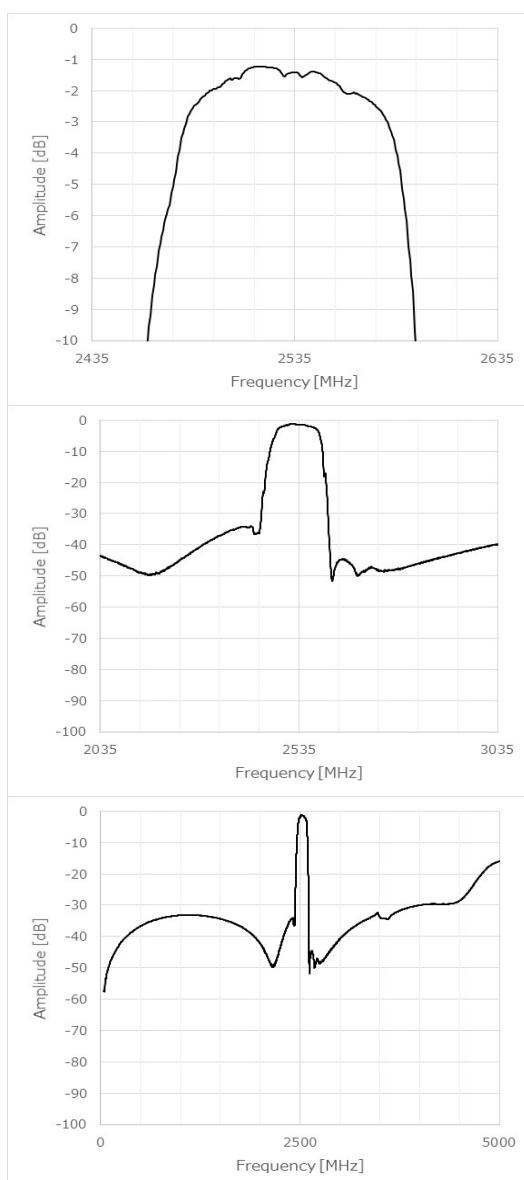
Pb free

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

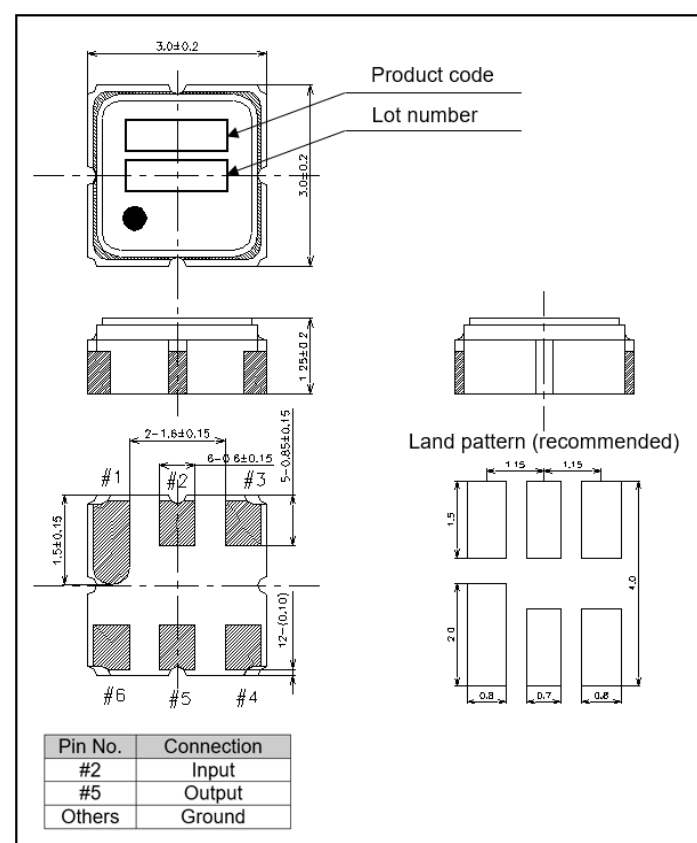
### Specifications

Nominal Frequency (MHz)		2535
Pass band (MHz)		2500 ~ 2570
Insertion loss (dB)	2500 ~ 2570 MHz	Max. 3.3
Amplitude ripple (dB)	2500 ~ 2570 MHz	Max. 2.0
VSWR	2500 ~ 2570 MHz	Max. 2.0
Attenuation / absolute value (dB)	1 100 ~ 1955 MHz	Min. 30
	2 1955 ~ 2100 MHz	Min. 35
	3 2620 MHz	Min. 28
Operating Temp. Range		-30 ~ +85°C

### Characteristics



### Dimensions



### Matching Circuit

