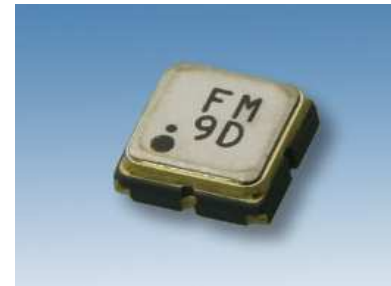


## WFB40M0787CE For Industrial

### ■ Features

- Band 13+14 Up link
- Compact. (Typ. 3.0×3.0mm)
- Moisture Sensitivity Level 1 (MSL1)
- Low insertion attenuation and deep attenuation
- No external matching components required for operation at 50Ω
- Meets the requirements for re-flow profiling using lead-free solder.



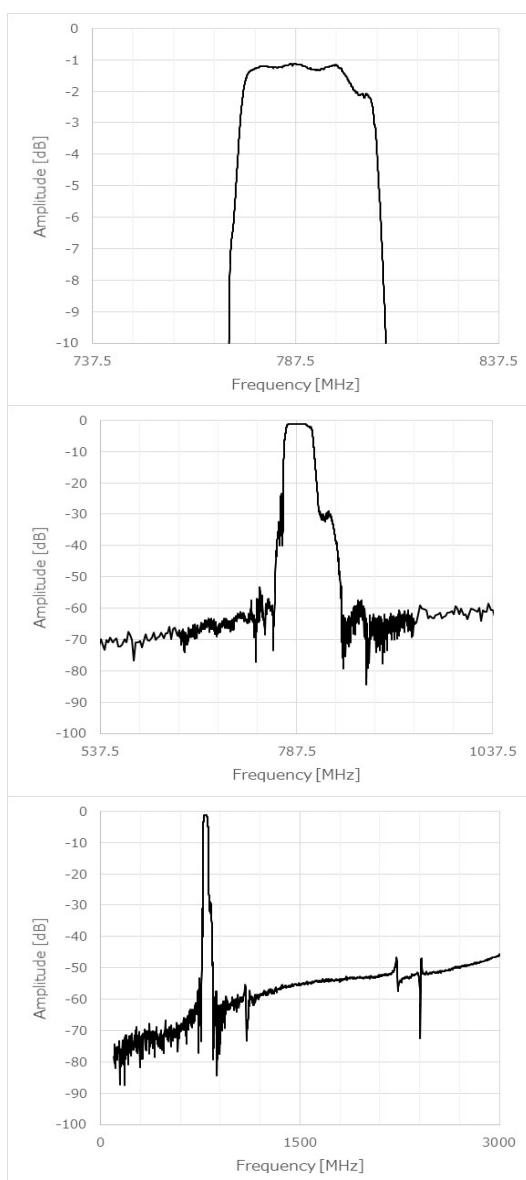
Pb free

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

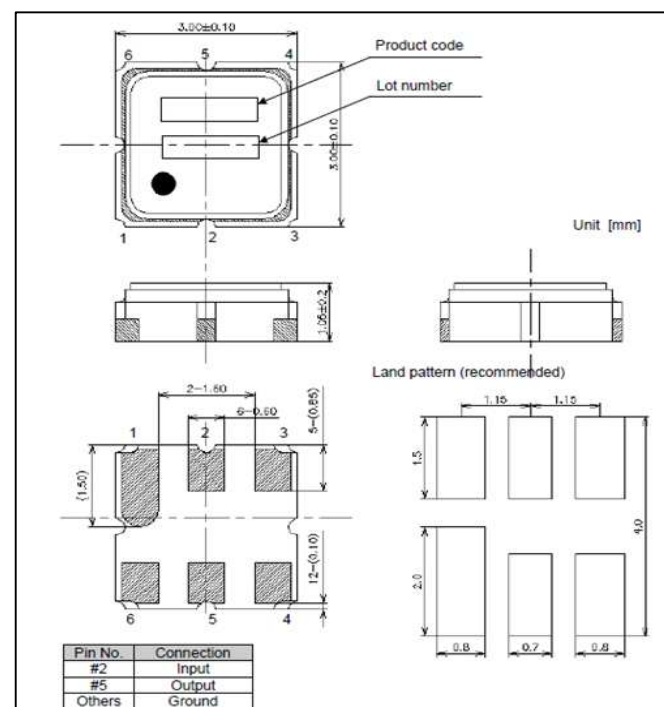
### ■ Specifications

Nominal Frequency (MHz)		787.5
Pass band (MHz)		777 ~ 798
Insertion loss (dB)	777 ~ 798 MHz	Max. 2.0
Amplitude ripple (dB)	777 ~ 798 MHz	Max. 1.4
VSWR	777 ~ 798 MHz	Max. 1.8
Attenuation / absolute value (dB)	1	746 ~ 768 MHz Min. 15
	2	843 ~ 857 MHz Min. 40
	3	1005 ~ 2052 MHz Min. 30
Operating Temp. Range		-30 ~ +85°C

### ■ Characteristics



### ■ Dimensions



### ■ Matching Circuit

