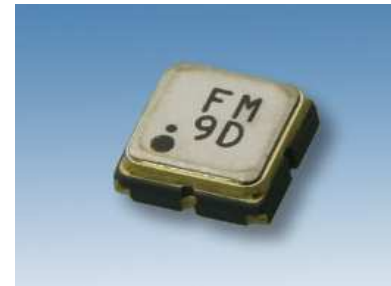


## WFB40B1880CD For Industrial

### ■ Features

- Band 2 Up link
- Compact. (Typ. 3.0×3.0mm)
- Moisture Sensitivity Level 1 (MSL1)
- Low insertion attenuation and excellent flatness
- External matching components required
- Meets the requirements for re-flow profiling using lead-free solder.



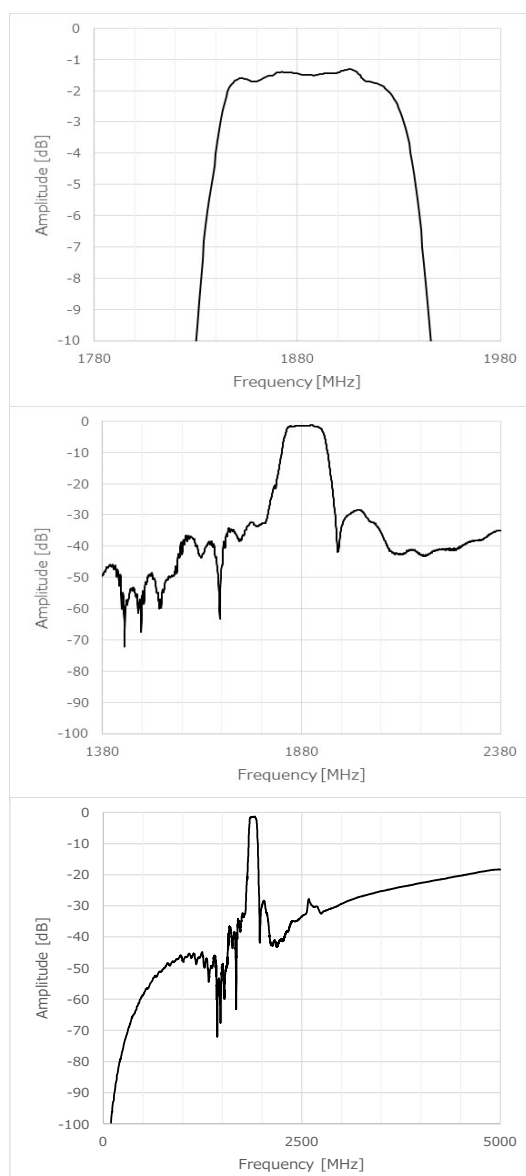
Pb free

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

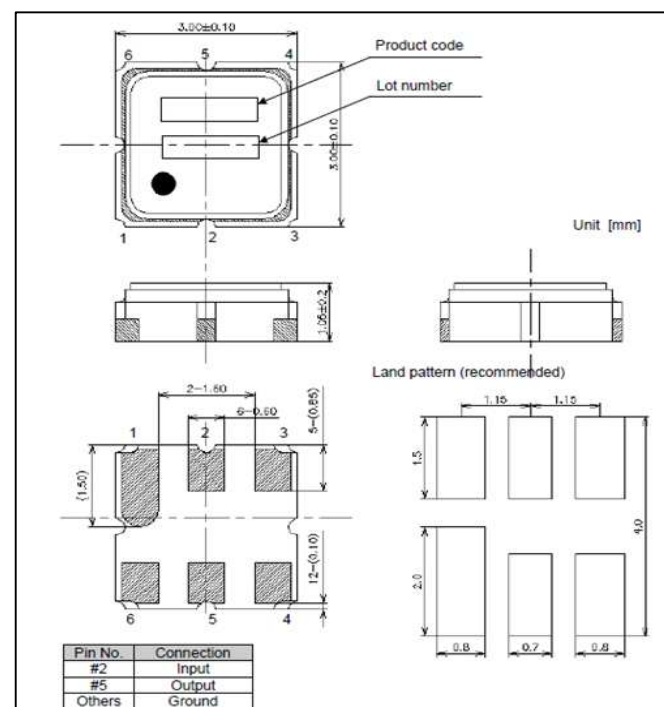
### ■ Specifications

Nominal Frequency (MHz)		1880
Pass band (MHz)		1850~1910
Insertion loss (dB)	1850 ~ 1910 MHz	Max. 2.5
Amplitude ripple (dB)	1850 ~ 1910 MHz	Max. 1.6
VSWR	1850 ~ 1910 MHz	Max. 2.4
Attenuation / absolute value (dB)	1	940 ~ 1742 MHz Min. 25
	2	1742 ~ 1810 MHz Min. 12
	3	2199 ~ 3615 MHz Min. 22
Operating Temp. Range		-30 ~ +85°C

### ■ Characteristics



### ■ Dimensions



### ■ Matching Circuit

