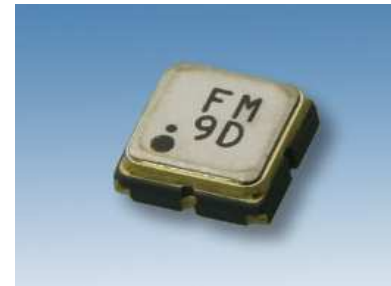


## WFB40W2655CE For Industrial

### Features

- Band 7 Down 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.



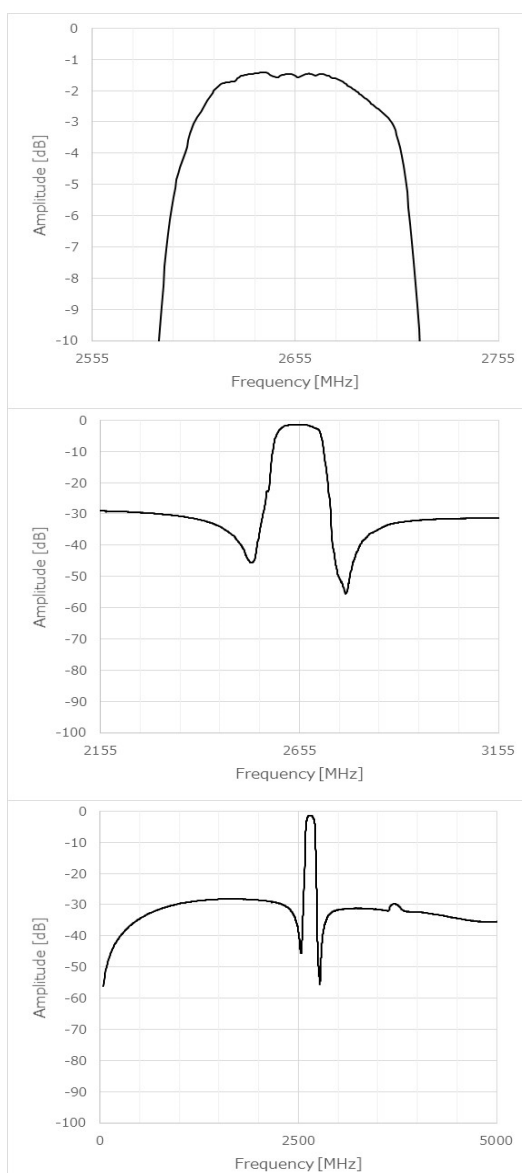
Pb free

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

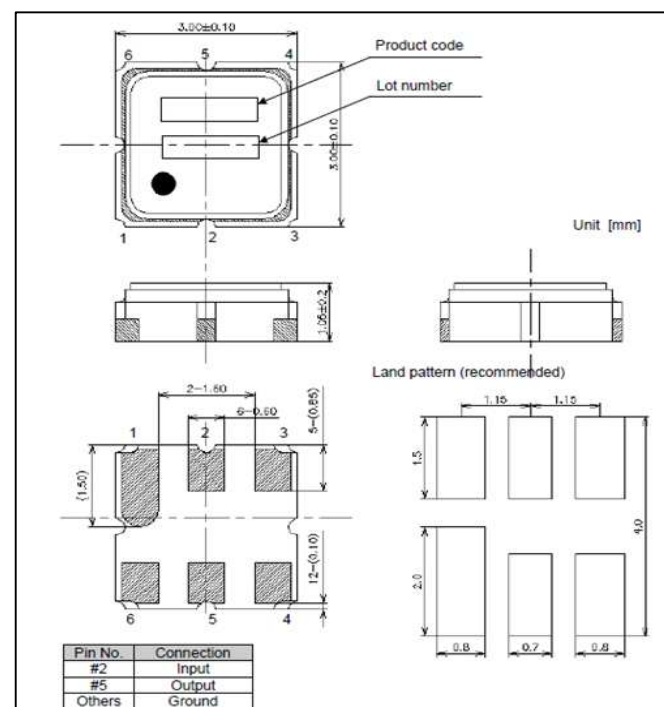
### Specifications

Nominal Frequency (MHz)		2655
Pass band (MHz)		2620 ~ 2690
Insertion loss (dB)	2620 ~ 2690 MHz	Max. 3.5
Amplitude ripple (dB)	2620 ~ 2690 MHz	Max. 2.0
VSWR	2620 ~ 2690 MHz	Max. 2.3
Attenuation / absolute value (dB)	1 1700 ~ 2200 MHz	Min. 25
	2 2350 ~ 2500 MHz	Min. 25
	3 2500 ~ 2570 MHz	Min. 20
	4 2750 ~ 4000 MHz	Min. 20
	5 4000 ~ 5000 MHz	Min. 10
Operating Temp. Range		-40 ~ +85°C

### Characteristics



### Dimensions



### Matching Circuit

