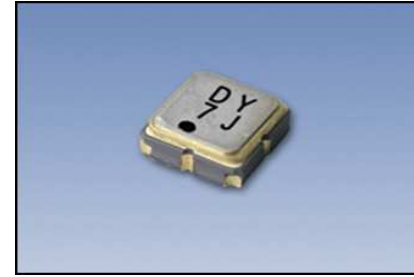


WFB17M0860CE For Industrial

■ Features

- 766.5 MHz and 860.5 MHz 2 in 1 SAW Filter for land mobile.
- Compact. (Typ. 3.0×3.0mm)
- Moisture Sensitivity Level 1 (MSL1)
- Deep attenuation
- No external matching components required for operation at 50Ω
- Meets the requirements for re-flow profiling using lead-free solder.



Pb free

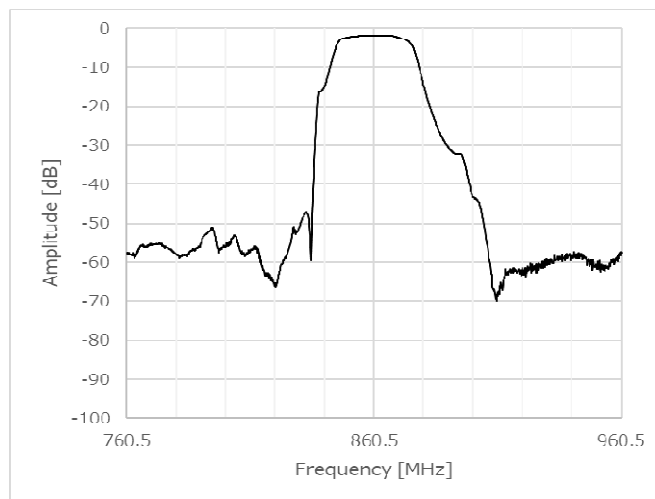
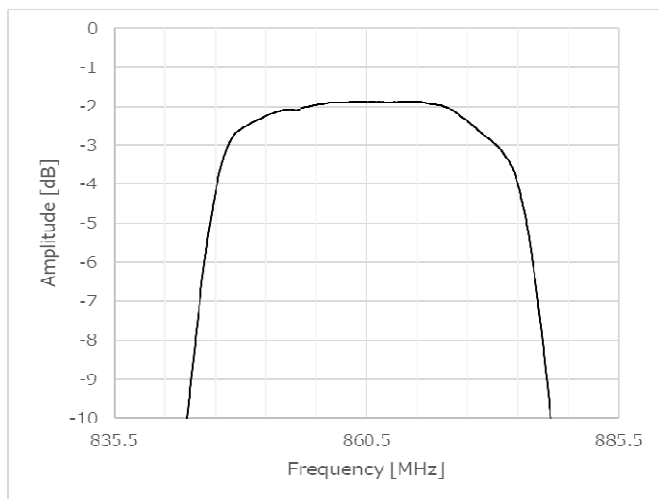
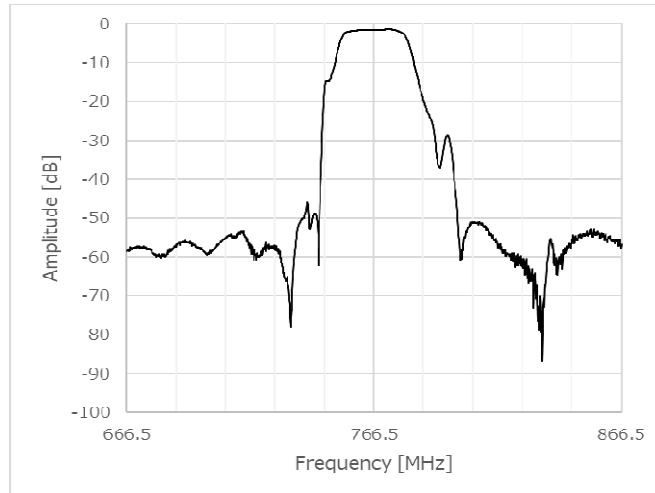
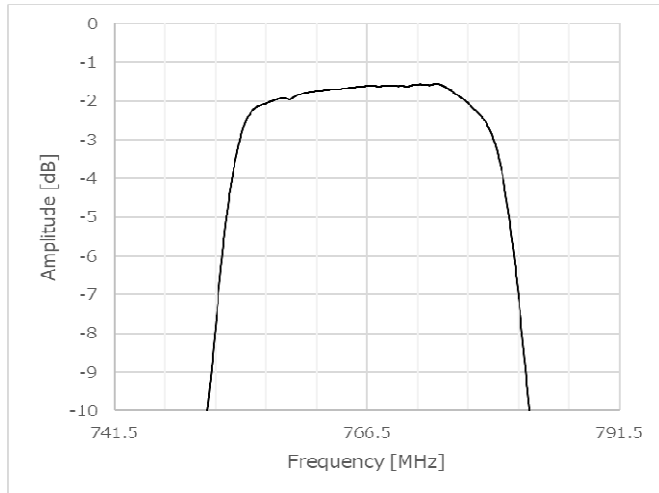
RoHS Compliant
Directive 2011/65/EU
Directive (EU) 2015/863

■ Specifications

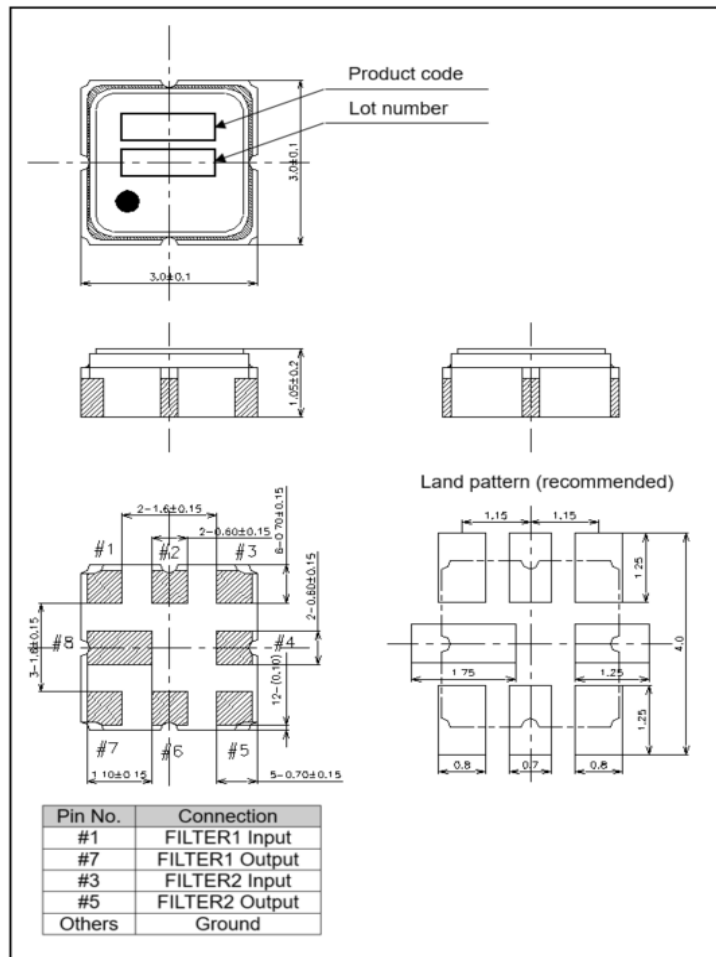
Nominal Frequency 1 (MHz)		766.5
Pass band 1 (MHz)		757 ~ 776
Insertion loss (dB)		757 ~ 776 MHz Max. 3.2
Attenuation / absolute value (dB)	1	100 ~ 628 MHz Min. 50
	2	628 ~ 739 MHz Min. 25
	3	788 ~ 847 MHz Min. 12
Nominal Frequency 2 (MHz)		860.5
Pass band 2 (MHz)		851 ~ 870
Insertion loss (dB)		851 ~ 870 MHz Max. 3.2
Attenuation / absolute value (dB)	1	100 ~ 795 MHz Min. 45
	2	806 ~ 825 MHz Min. 37
	3	896 ~ 902 MHz Min. 25
Operating Temp. Range		- 40 to + 85 °C

WFB17M0860CE For Automotive

Characteristics



Dimensions



Matching Circuit

