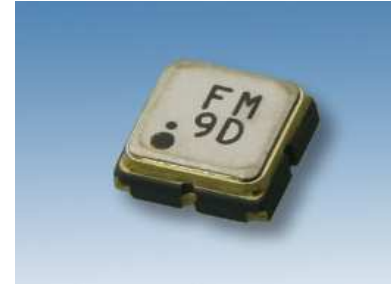


WFB40G0897CD For Industrial

Features

- Band 8 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.



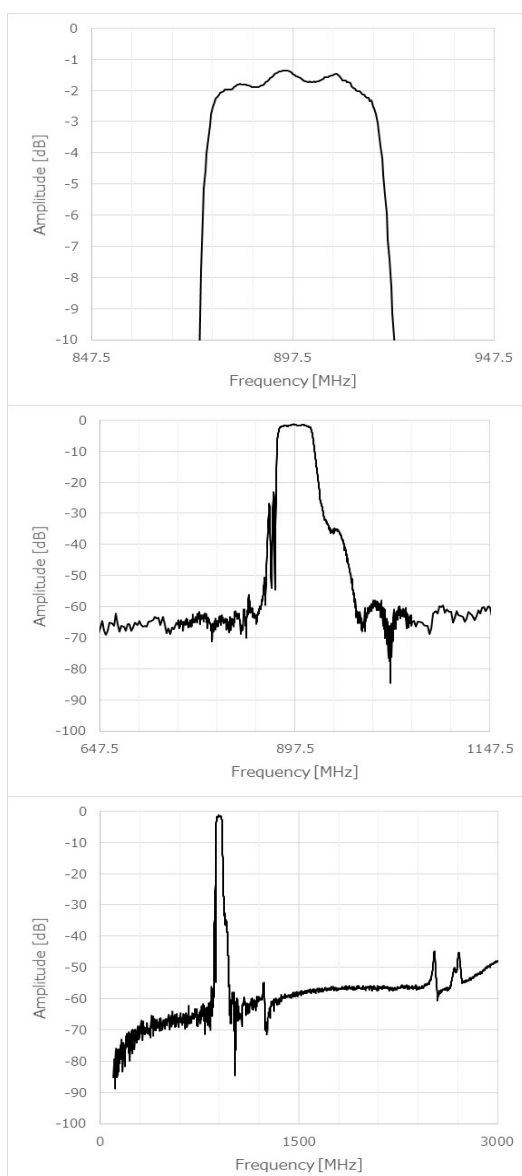
Pb free

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

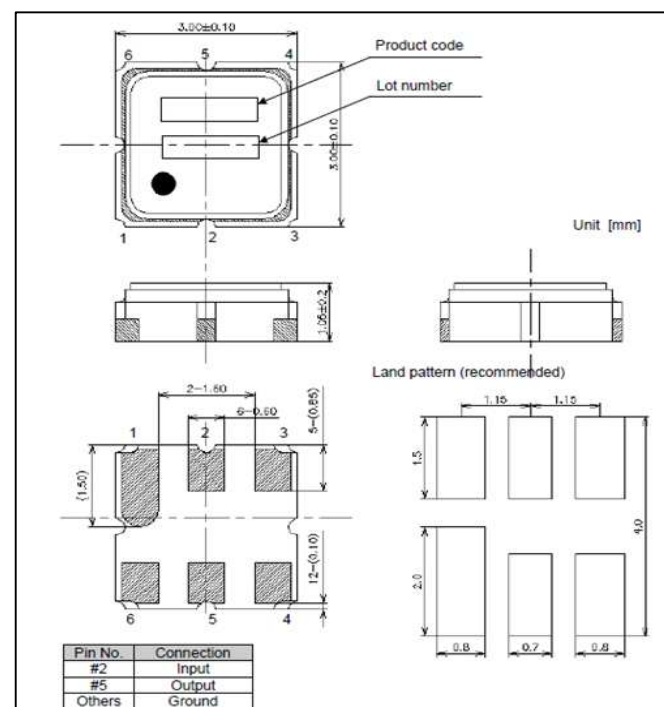
Specifications

Nominal Frequency (MHz)		897.5
Pass band (MHz)		880 ~ 915
Insertion loss (dB)	880 ~ 915 MHz	Max. 2.8
Amplitude ripple (dB)	880 ~ 915 MHz	Max. 1.5
VSWR	880 ~ 915 MHz	Max. 2.0
Attenuation / absolute value (dB)	1	100 ~ 840 MHz Min. 45
	2	925 ~ 935 MHz Min. 10
	3	1200 ~ 1240 MHz Min. 38
Operating Temp. Range		-30 ~ +85°C

Characteristics



Dimensions



Matching Circuit

