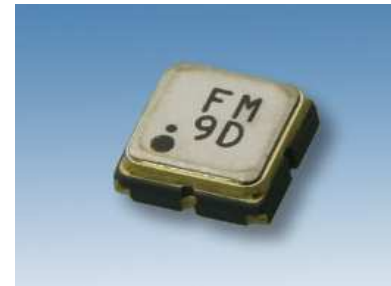


WFB40P2350CD For Industrial

■ Features

- Band 40
- Compact. (Typ. 3.0×3.0mm)
- Moisture Sensitivity Level 1 (MSL1)
- Low insertion attenuation
- External matching components required
- Meets the requirements for re-flow profiling using lead-free solder.



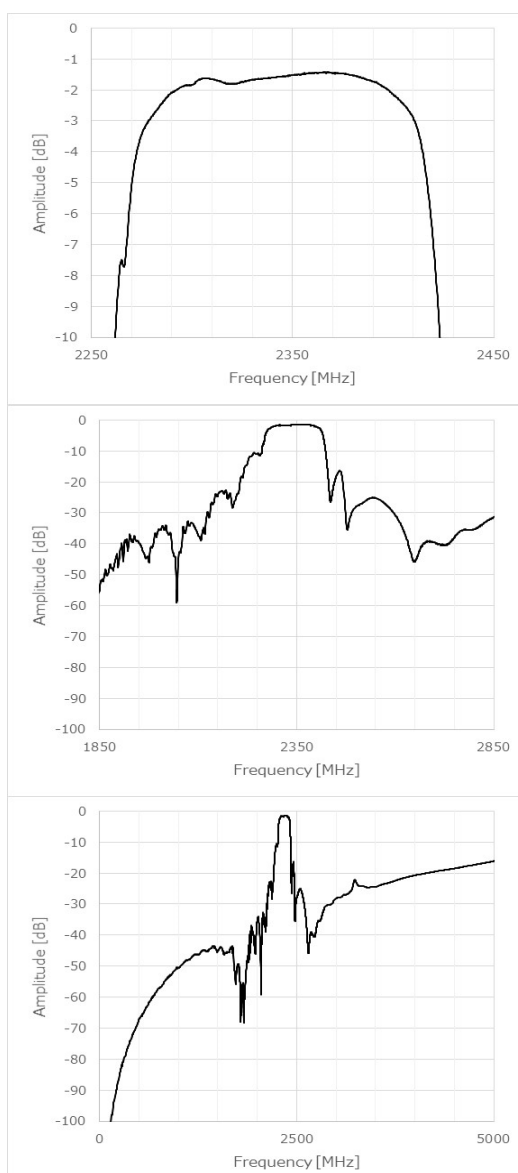
Pb free

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

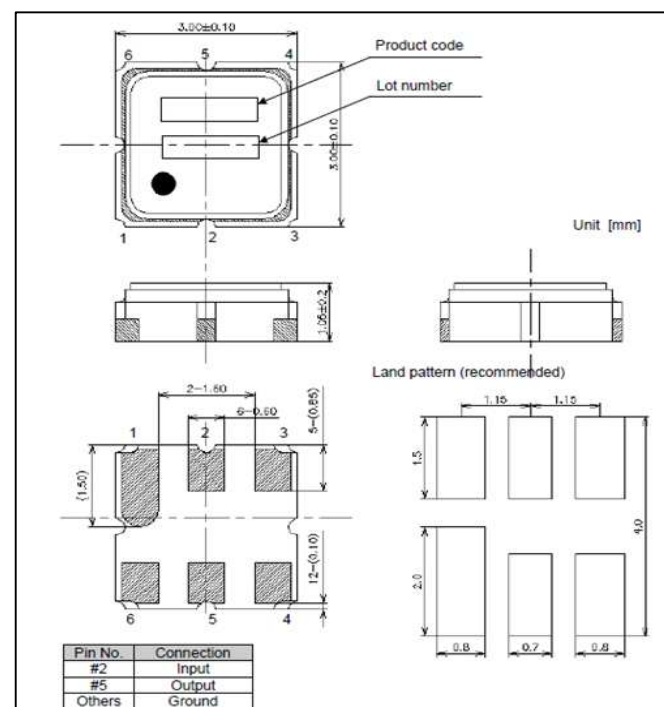
■ Specifications

Nominal Frequency (MHz)		2350
Pass band (MHz)		2300 ~ 2400
Insertion loss (dB)	2300 ~ 2400 MHz	Max. 3.0
Amplitude ripple (dB)	2300 ~ 2400 MHz	Max. 1.2
VSWR	2300 ~ 2400 MHz	Max. 2.2
Attenuation (dB) relative to minimum insertion loss	1	1570 ~ 1700 MHz Min. 40
	2	2050 ~ 2230 MHz Min. 9
	3	2480 ~ 2590 MHz Min. 14
	4	2590 ~ 2690 MHz Min. 24
	5	3520 ~ 4450 MHz Min. 13
Operating Temp. Range		-30 ~ +85°C

■ Characteristics



■ Dimensions



■ Matching Circuit

