

LSFB25-243-220K0 LSFB19-248-220K0

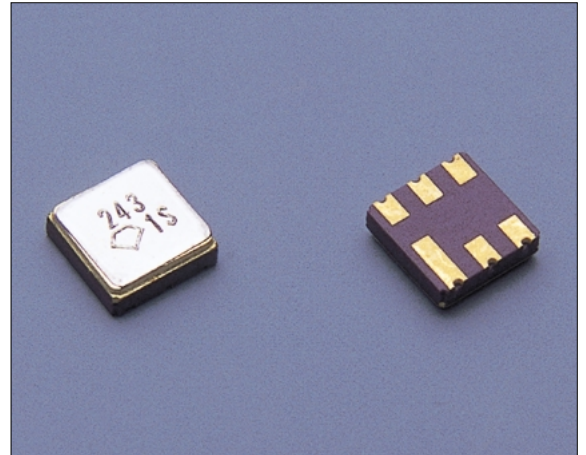
200MHz Band SAW Filter of PHS

■Features

- SAW filter for PHS.
- Miniature size and light weight.
- Because it is leadless type, automatic mounting is possible.

■Standard Frequencies

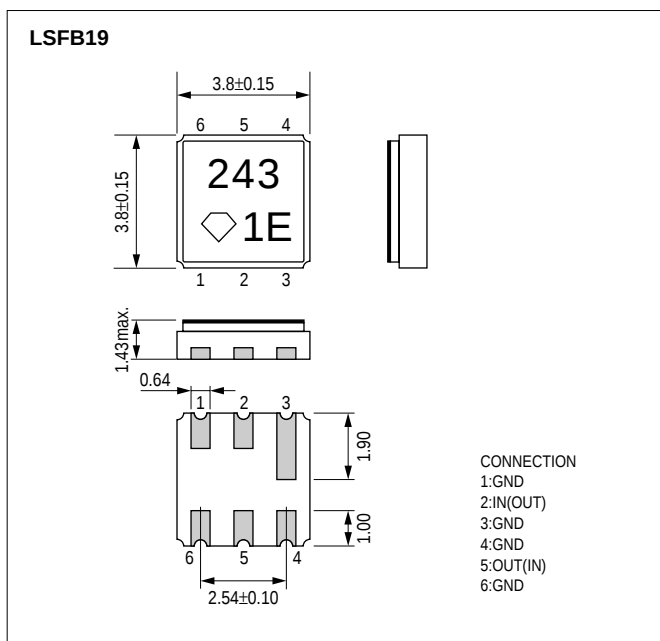
- 243.95MHz.
- 248.45MHz.



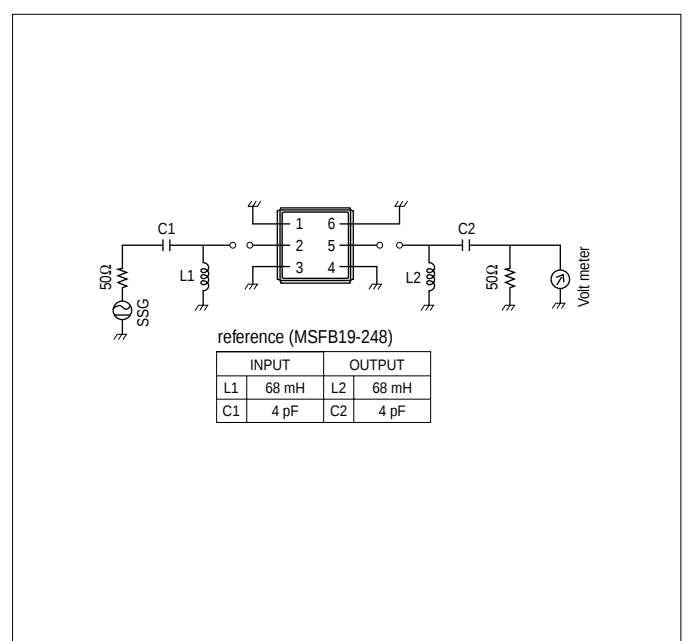
■Specifications

Item	Unit	Conditions	LSFB25-243-220K0 Specifications	LSFB19-248-220K0 Specifications
Nominal Frequency	MHz	—	243.95	248.45
Operating Temperature Range	°C	-10~+60	—	—
Storage Temperature Range	°C	-35~+85	—	—
Insertion Loss	dB	Minimum Loss	5.0 MAX.	5.0 MAX.
Guaranteed Attenuation	dB	Fo±0.6MHz	25 MIN.	25 MIN.
		Fo±1.2MHz	40 MIN.	40 MIN.
Group Delay Deviation	μsec	Fo±110kHz	1.2 MAX.	1.2 MAX.

■Outline



■Measurement Circuit



Dimensions(mm)