

Features

- Low insertion loss
- Small footprint
- Surface mount
- LTE Ceramic Filter

Descriptions

Surface mount ceramic bandpass filter developed for LTE band-23 application.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	2250
Band Width	MHz	120 (2190~2310)
Insertion Loss in BW	dB	1.5 max
Ripple in BW	dB	1.0 max
Return Loss	dB	15 min
Attenuation	dB	60 min @2100 MHz
Input Power	watt	1 CW max
IN/OUT Impedance	Ω	50
Operating Temp.	$^{\circ}\text{C}$	-40 to +85
Dimension	mm	26.5 x 13.5 x 9.5(L x W x H)

Mechanical Drawing

