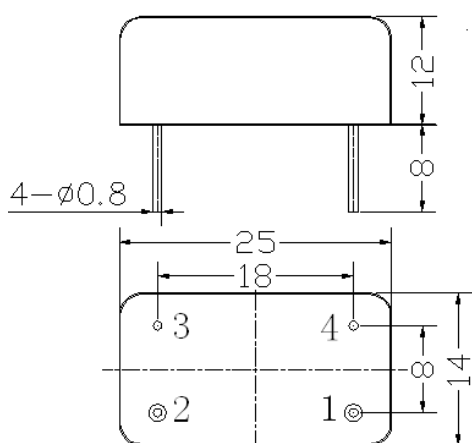




## Specification: Crystal Filter 21.4MHz

### Part Number: 21.4M80B50

Item	Typical
Nominal Frequency ( MHz )	21.4
Insertion Loss ( dB )	4.0
Ripple within Pass band ( dB )	1.0
Bandwidth at -3dB ( kHz )	80
Group Delay Distortion (us) at $\pm 30$ kHz	2.5
Bandwidth at -40dB Attenuation ( kHz )	$\pm 120$
Bandwidth at -60dB Attenuation ( kHz )	$\pm 300$
Spurious Response (dB)	-40
Ultimate Rejection ( dB )	60
I/O Impedance ( $\Omega$ )	50
Input Power Max (dBm)	0
Operation Temperature ( $^{\circ}\text{C}$ )	-20 ~ +70
Storage Temperature ( $^{\circ}\text{C}$ )	-40 ~ +80
Package Size (mm)	25x15x12



Pin No.	Description
1	Input/Output
2	Output/Input
3、4	Ground

Bottom View

Unit:mm