



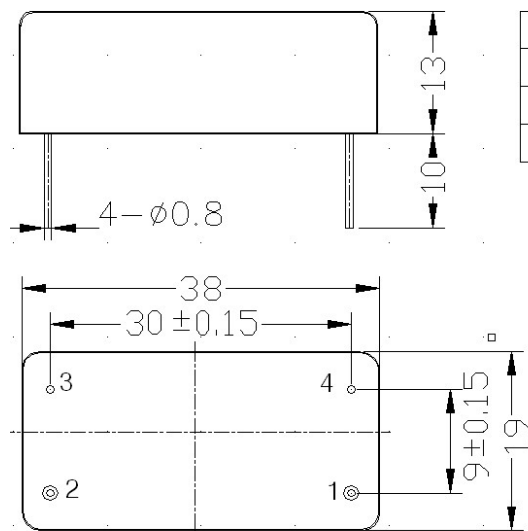
SPECIFICATION

Crystal Filter 161.975MHz

Part Number: 161.975S12C53

R1

Item	Typical
Nominal Frequency (MHz)	161.975
Insertion Loss (dB)	8.0
Ripple within Pass Band (dB)	1.0
Pass Band at -1dB (kHz)	12
Attenuation @ $f_0 \pm 25\text{kHz}$ (dB)	50
Ultimate Rejection (dB)	60
Spurious Response in Stopband (dB)	-30
Input/ Output Impedance (Ω)	50
Operation Temperature ($^{\circ}\text{C}$)	-45 ~ +75
Storage Temperature ($^{\circ}\text{C}$)	-55 ~ +85
Recommended Input Power Range (dBm)	-40~-10
Rated input power range (dBm)	-80~10
Package Size (mm)	38x19x13



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

Unit: mm.

Bottom View