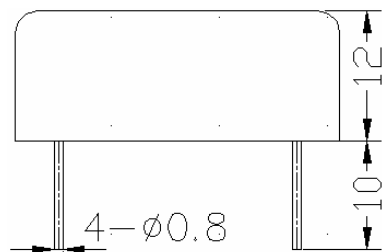




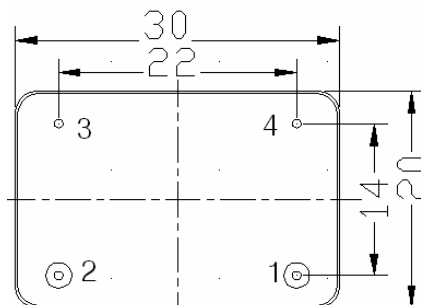
Specification: Crystal Filter 70MHz

Part Number: 70M38C53

Item	Typical
Nominal Frequency (MHz, fo)	70
Insertion Loss (dB)	≤6.0
Ripple Within Pass Band (dB, fo±15 kHz)	≤1.3
Bandwidth at 6 dB Attenuation (kHz)	≥±19
Bandwidth at 60 dB Attenuation (kHz)	≤±51.3
Group Delay (us, fo±13kHz)	≤20
Ultimate Rejection (dB)	60
I/O Impedance (Ω)	50
I/O VSWR	≤2.0
Operation Temperature (°C)	-55 ~ +75
Storage Temperature (°C)	-55 ~ +85
Package Size (mm)	30x20x12



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



Bottom View

Unit:mm