

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Surface Mount

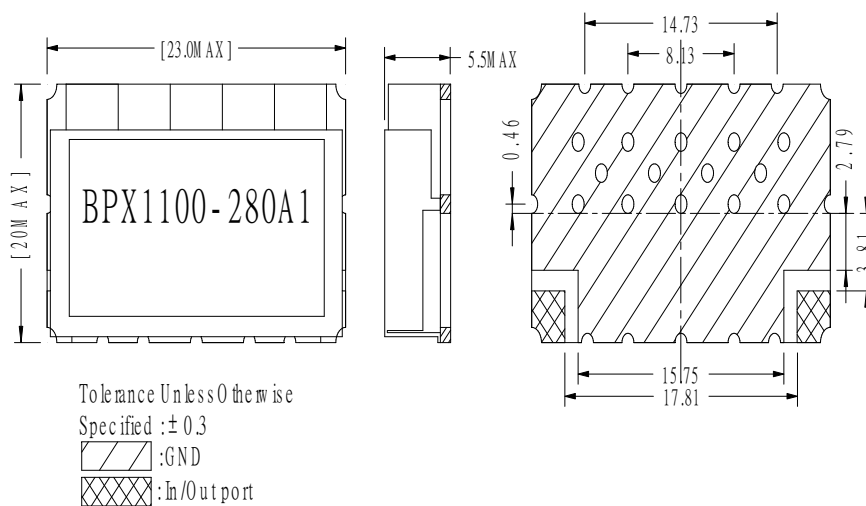
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1100
Passband Frequency Range	MHz	960~ 1240
Insertion Loss Ripple in Passband	dB	1.5 max
Ripple in Passband	dB	0.8 max
Return Loss (VSWR) in Passband	dB	1.5:1 max
Attenuation at Reject Band	dB	50 min @ DC~700MHz
		30 min @ 800 & 1400MHz
		50 min @ 1650~2500MHz
Power Handling	watt	1.0 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions	mm	23.0 x 21.0 x 5.5 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

