

Features

- Compact Size
- Surface Mount

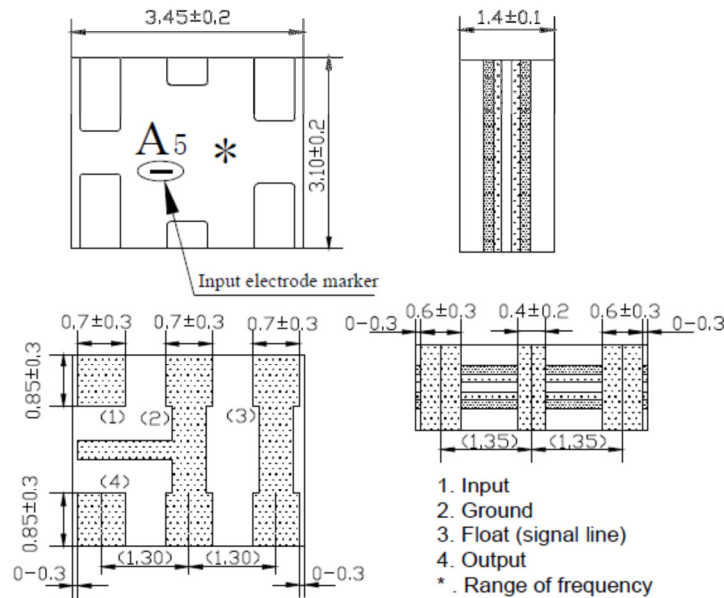
Descriptions

Low loss ceramic bandpass filter developed for radio broadcast applications.

Electrical Specifications

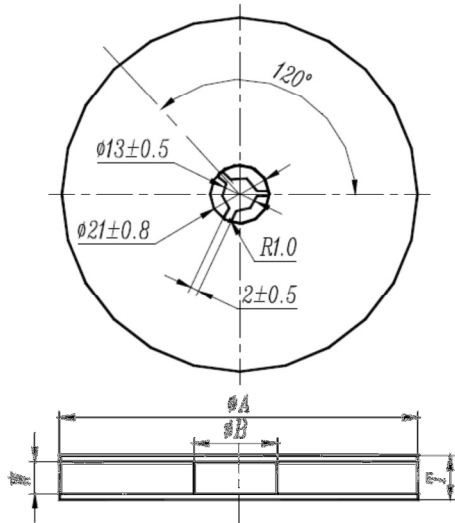
Parameter	Unit	Specification
Center Frequency	MHz	10.7
3dB Bandwidth	KHz	280+/-50
20dB Bandwidth	KHz	590 max
Insertion Loss	dB	3.0 +/- 2.0 max (@ min loss point)
Spurious Response	dB	30 min (9MHz ~ 12MHz)
Ripple	dB	1.0 max (within 3dB bandwidth)
In/Out Impedance	$\Omega$	330
Insulation Resistance	M $\Omega$	100 (@ 10Vdc)
Center Frequency Drift	ppm/ °C	+/-50 from initial value @20°C
Operating Temperature	°C	-40 to + 85
Storage Temperature	°C	-45 to + 90

Mechanical Drawing (unit: mm)



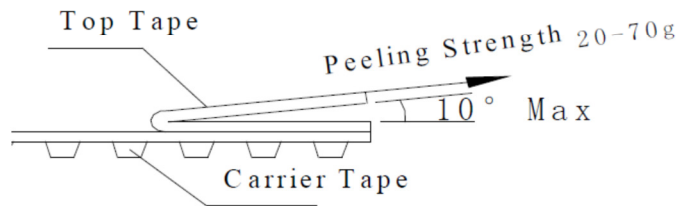


## Packing Information



$\phi A$	$180 \pm 3$
$\phi B$	60 min
W	12.4 min
T	19.4 max
Pieces per reel	1,000pcs

Unit: mm



Unit: mm

