

Features

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

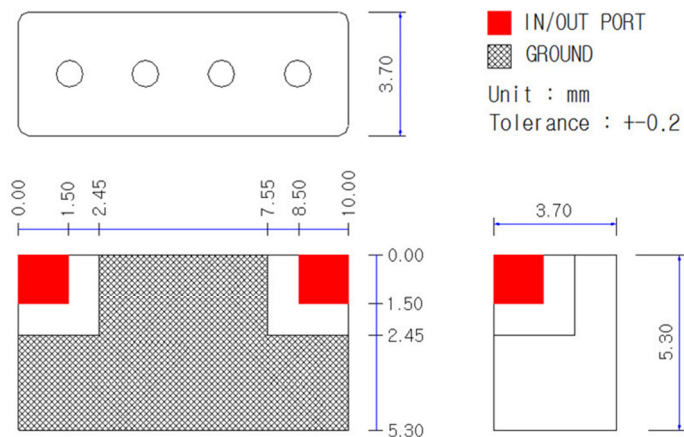
Descriptions

Surface mount mono-block ceramic bandpass filter developed for L band applications.

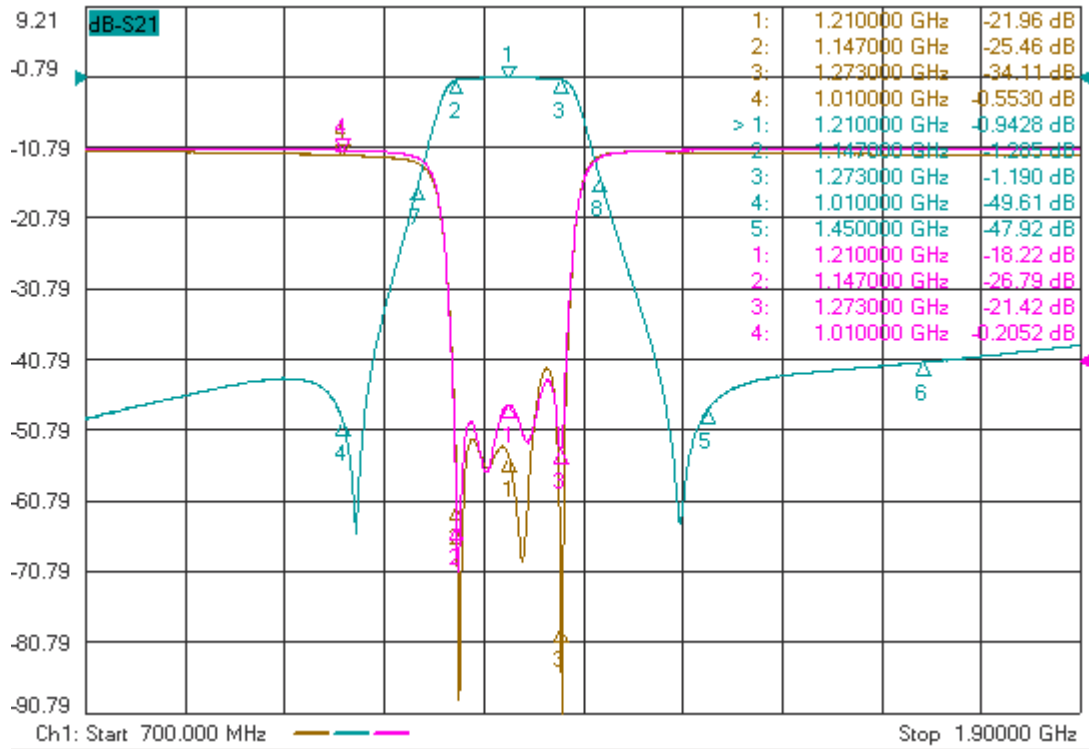
Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1210
Passband Frequency Range	MHz	1147~1273
Insertion Loss in Passband	dB	1.5 max
Ripple in Passband	dB	0.5 max
Return Loss (VSWR) in Passband	dB	12 min
Group Delay Variation	ns	6.0 max
Attenuation	dB	40 min @ 0.1~1010MHz
		40 min @ 1450MHz
		35 min @1750MHz
		10 min @ 1100MHz
		10 min. @ 1320MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	2 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions (max)	mm	10 x 5.3 x 3.7 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response



Tape and Reel Package

