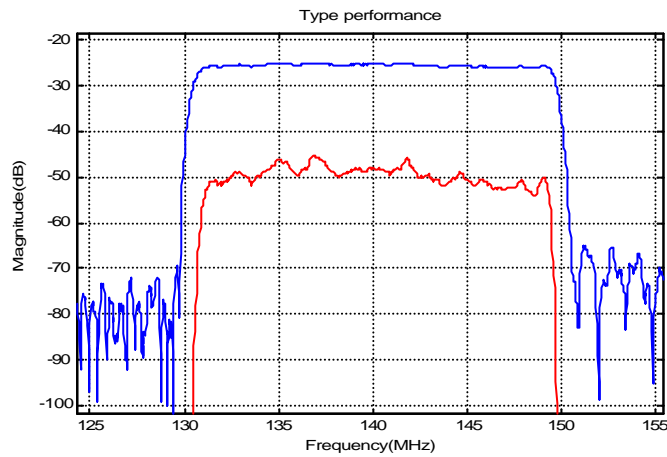


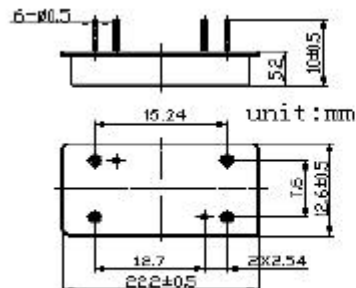


SP140B19SAW Filter Electrical Characteristic

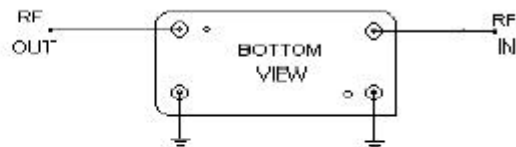
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.85	140	140.15
Insertion Loss	dB		24.7	26
3 dB Bandwidth	MHz	19	19.1	
40dB Bandwidth	MHz		21.4	21.5
Passband variation	dB		0.9	1
Absolute Delay	usec			<4
Ultimate Rejection	dB	45	50	
Substrate Material		Y128-X LN		
Ambient Temperature	° C	25		
Package Size		6/14 (22.1*12.7*5mm ³)		



SP140B19 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configurate