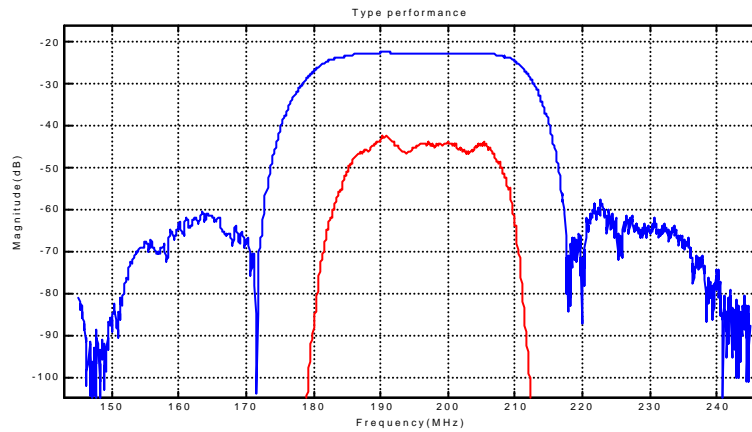


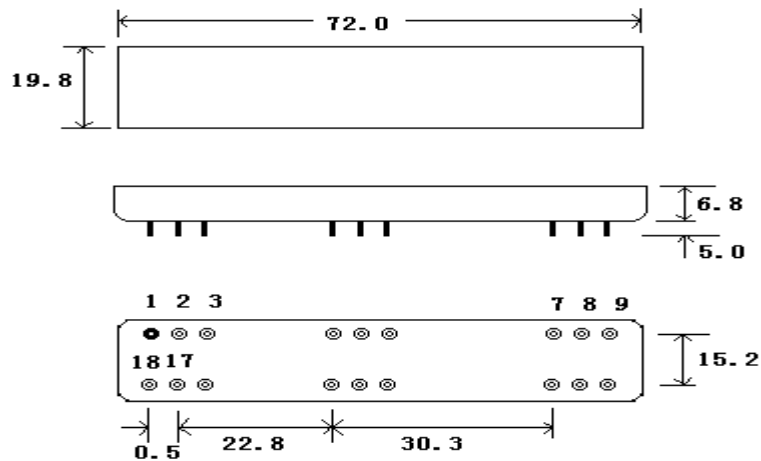


SP195D10 SAW Delay Lines Electrical Characteristic

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	194	195	196
Insertion Loss	dB		23	26
3 dB Bandwidth	MHz	25.0	29.5	
30dB Bandwidth	MHz		43	45
Passband variation	dB		0.6	1.5
Group Delay variation	nsec		30	100
Group Delay	usec	9.95	10	10.05
Ultimate Rejection	dB	30	33	
Substrate Material		YZ LN		
Ambient Temperature	°C	25		
Package Size		72mmX19.8mm		



SP195D10 SAW Delay Lines Typical Performance



Package(input:4 ,output:11,ground :others pin)