

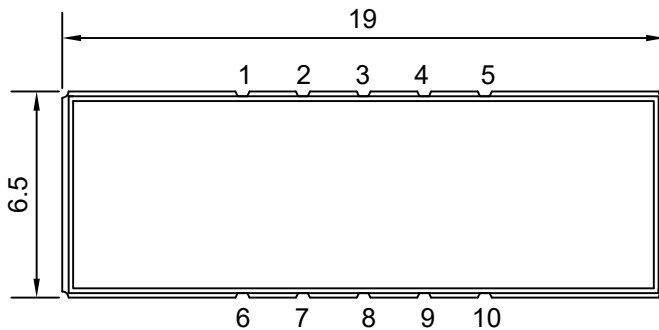


**Specifications**

Parameter	Units	Min.	Typical	Max.
Center Frequency (Fc)	MHz		70	
Minimum Insertion Loss (IL)	dB		15	21.25
Lower 1dB Bandedge	MHz		68.54	68.90
Upper 1dB Bandedge	MHz	71.10	71.51	
Lower 3dB Bandedge	MHz		68.39	68.75
Upper 3dB Bandedge	MHz	71.25	71.60	
Lower 40dB Bandedge	MHz	67.52	67.79	
Upper 40dB Bandedge	MHz		72.79	74
Passband Ripple(68.9-71.1MHz)	dB		0.45	1.0
Phase Linearity(68.9-71.1MHz)	deg		7	15
Group Delay Ripple(68.9-71.1MHz)	nsec		130	200
Attenuation (Reference level from Min IL)				
10-67.5MHz	dB	40	47	
72.5-125MHz	dB	25	32	
125-150MHz	dB	18	22	
150-200MHz	dB	35	42	
Ambient Temperature	°C		25	
Operating Temperature Range	°C	0		+70
Storage Temperature Range	°C	-40		+85

**Mechanical Drawing & Pin Connections**

**Drawing No:** A8 & \$\$\$\*!%



PIN #	Function
1	Input
10	Output
2,3,4,5,6,7,8,9	Ground

Unit in mm  
 1mm = 0.0394 inches

