

## Model SF1004

### • Specifications



	Unit	Min.	Typical	Max
Center Frequency, Fc	MHz		140	
Insertion Loss	dB		20.35	23.0
1 dB Bandwidth	MHz	5.0	5.41	
3 dB Bandwidth	MHz	5.3	5.71	
40 dB Bandwidth	MHz		7.05	7.5
Group Delay Ripple	P-P nsec		150	200
Passband Ripple	P-P dB		0.95	1.2
Ultimate Rejection	dBc	39	42.0	
Operating Temperature Range	°C	0	25	70
Absolute Group Delay	usec		1.50	
Package	mm <sup>3</sup>	13.3 x 6.5 x 2.0		

### • Matching Circuit

