



Features

- rugged uni-body construction, small size
- 7 sections
- excellent power handling, 8.5W
- temperature stable
- low cost

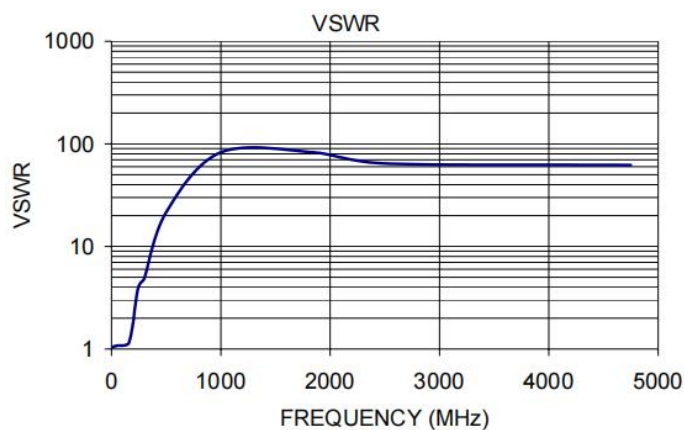
Applications

- harmonic rejection
- transmitters/receivers
- lab use

Electrical Specifications at 25°C

PASSBAND (MHz) (loss < 1 dB) max.	fco, MHz Nom. (loss 3 dB) Typ.	STOP BAND (MHz) (loss, dB)			VSWR (:1)		NO. OF SECTIONS
		f 20 min.	40 typ.	fr 20 typ.	Stopband Typ.	Passband Typ.	
* DC~120	195	280	300-1850	4750	20	1.2	7

* Not for use with DC voltage at input and output ports

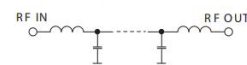


JY-VLF-120+

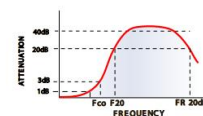


50Ω *DC to 120 MHz

electrical schematic



typical frequency response



Maximum Ratings

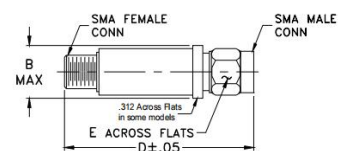
Operating Temperature -55°C to 100°C

Storage Temperature -55°C to 100°C

RF Power Input* 8.5W max. at 25°C

* Passband rating, derate linearly to 3.5W at 100°C ambient.
Permanent damage may occur if any of these limits are exceeded.

Outline Drawing



Outline Dimensions: Unit (mm)

B	10.41	E	7.92
D	38.60		
wt	10.0		