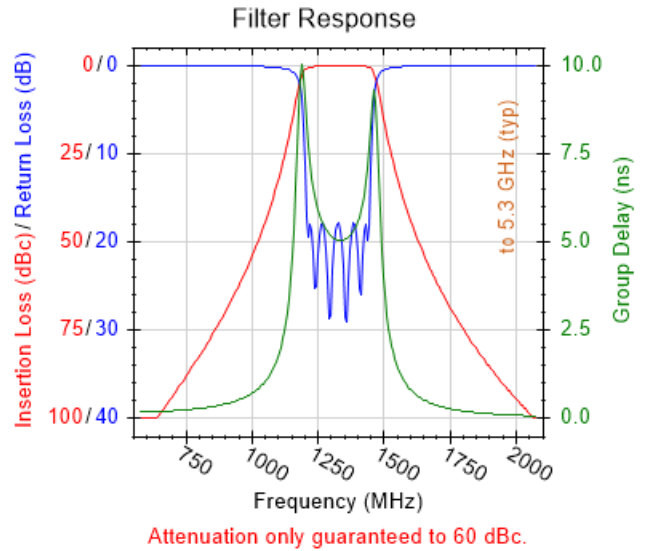


## Filter Wizard® Part: 6IB40-1325/T250-O/O

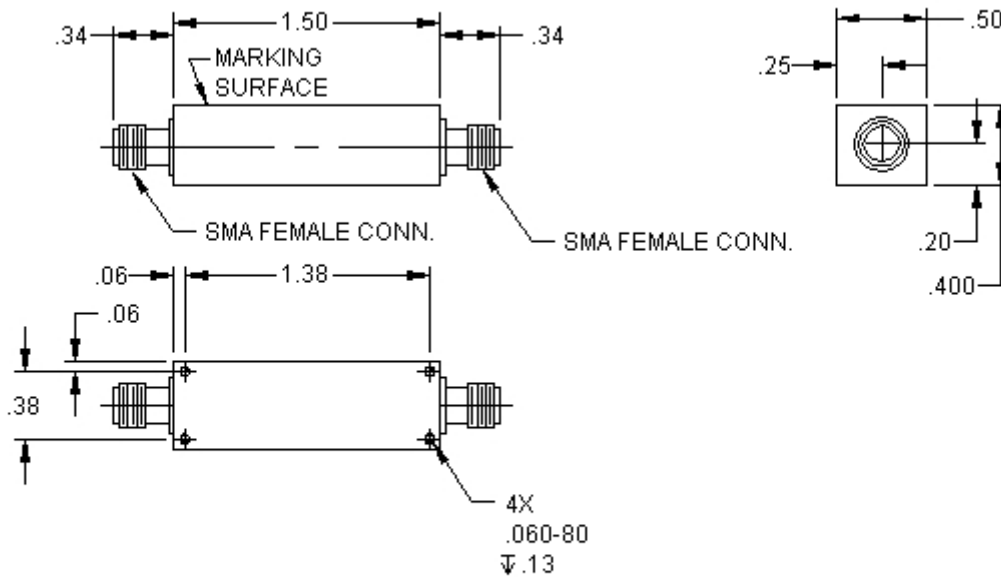
This part is a product of K&L Microwave ®. Visit [www.klmicrowave.com](http://www.klmicrowave.com) for information on all K&L Microwave® product offerings.

	Spec:	Typical:
Center Frequency:	1325 MHz	1325.1 MHz
3.0 dB Bandwidth:	250 MHz	275.0 MHz
Insertion Loss:	1.5 dBa	1.34 dBa
Stopband Atten. (1100 MHz):	29 dBc	32.30 dBc
Stopband Atten. (1550 MHz):	28 dBc	31.95 dBc
Filter Type:	Chip & Wire	
Spec Return Loss:	14.0 dB (1.5:1 VSWR)	
Typ Ult Rej:	5300 MHz	
Inches:	1.50 x 0.50 x 0.40 inches	
Millimeters:	38.10 x 12.70 x 10.16 mm	



For all standard products, due to manufacturing variations, actual attenuation at any given frequency point may vary by +/- 10%, actual bandwidth may be wider than specified, and passband insertion loss may exceed given value by 10%. For return loss information, see specifications above. Typical ultimate rejection -60dBc out to 5.3 GHz. For custom requirements and details of spurious response, please contact the factory. [Browser: Type = Firefox86 | Name = Firefox | Version = 86.0 | Major Version = 86 | Minor Version = 0 | Platform = UNIX]

## 6IB40-1325/T250-O/O



Notes: Drawing is not to scale.  
Element values may permit use of package 30.

Tolerances: .XX +.02 / -.00 inches  
.XXX ± .005 inches

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