

## Waveguide Isolator

Part No: VT320WISOPA

1.0	Mechanical Specifications		
1.1	Waveguide Type	WR28	
1.2	Flange Type	FBP320 (Cover)	
1.3	Material	Aluminum	
1.4	Finish	Anticorrosion black paint	
1.5	Temperature Range	-40°C ~ +80°C	
2.0	Electrical Specifications		
2.1	Frequency Range	29.5-31 GHz	
2.2	VSWR (Max)	1.20	
2.3	Insertion Loss (Max)	0.30 dB	
2.4	Isolation (Min)	20 dB	
3.0	Outline Drawings	—+  1± <sup>L</sup> +	
	L=10mm, W=28	⊕ Bmm, H=19.1mm	



**Revision History** 

Date	Revision	Changes
10-April-2007	1	First release

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Email: sales@vectortele.com

www.vectortele.com