

## WR42 Waveguide Isolator

Part No: VT220WISO			
1.0	Mechanical Specifications		
1.1	Waveguide type	WR42	
1.2	Flange type	FBP220	
1.3	Material	Aluminum	
1.4	Finish	Corrosion protected with grey paint	
1.5	Dimension	12.7*32*22.4 mm	
1.6	Temperature range	-40°C ~ +80°C	
2.0	Electrical Specifications		
2.1	Frequency Range	17.6-26.7 GHz	
2.2	Band Width	2000 MHz	
2.3	VSWR (Max)	1.25:1	
2.4	Insertion loss (Max)	0.5 dB	
2.5	Isolation (Min)	20 dB	
3.0	Outline Drawing		
32.0 16.26 10.67 8-M3 11.20			



## **Revision History**

Date	Revision	Changes
10-April-2007	1	First release

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