

## Waveguide Magic Tee Power Divider

Part No: VT220WMTPD4			
1.0	Mechanical Specifications		
1.1	Waveguide Type	WR42	
1.2	Flange Type	FBP220 (Cover)	
1.3	Material	Copper	
1.4	Inside Finish	Silver plating	
1.5	Outside Finish	Anticorrosion black paint	
2.0	Electrical Specifications		
2.1	Frequency Range	18-20 GHz	
2.2	VSWR (Max)	1.20 (H-Plane)	
2.3	Insertion Loss	0.5 dB	
2.4	Isolation (Min)	18 dB (E&H Arms)	
2.5	Unbalance (Max)	± 0.5 dB	
3.0	Outline Drawings		



## **Revision History**

Date	Revision	Changes
17-Mar-2006	1	First release

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