

## **Standard Gain Horn Antenna**

Part No: VT320SGAH15

1.0	Mechanical Specifications	
1.1	Waveguide type	WR28
1.2	Flange type	FBP320 (Cover)
1.3	Material	Copper
1.4	Inside finish	Silver plating
1.5	Outside finish	Anticorrosion grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	26.3-40 GHz
2.2	VSWR (Max)	1.25
2.3	Gain (Avg)	15 dB
3.0	Outline Drawings	
	FBP320 3 10 35	7.112±0.02 4-Ø3+0.060 90-000 90-000 12.7 4-R2 19.1



**Revision History** 

Date	Revision	Changes
05-Mar-2006	1	First release

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