

## **Standard Gain Horn Antenna**

Part No: VT12SGAH15

1.0	Mechanical Specifications	
1.1	Waveguide type	WR770
1.2	Flange type	FDP12 (Cover)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Anticorrosion grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	0.96-1.46 GHz
2.2	VSWR (Max)	1.50
2.3	Gain (Avg)	15 dB
3.0	Outline Drawings	
-	FDP12  12 100	4-R10 195.58±0.4 14-Ø10.4±040 14-Ø10.4±040 195.58±0.4 14-Ø10.4±040 195.58±0.4 14-Ø10.4±040 195.58±0.4 195.58±0
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**Revision History** 

Date	Revision	Changes
05-Mar-2006	1	First release

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