

Standard Gain Horn Antenna

Part No: VT180SGAH20SK

1.0	Mechanical Specifications	
1.1	Waveguide type	WR51
1.2	Connector type	SMA-Female
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	14.5-22 GHz
2.2	VSWR (Max)	1.50
2.3	Gain (Avg)	20 dB
3.0	Outline Drawings	
SMA-K 35 165		
	8-ø5.5 60 8- ø5.5	



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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