



Standard Gain Horn Antenna

Part No: HD-220SGAH10

1.0	Mechanical Specifications	
1.1	Waveguide type	WR42
1.2	Flange type	FBP220
1.3	Material	Copper
1.4	Inside finish	Silver plating
1.5	Outside finish	Corrosion protected with grey paint
1.6	Temperature range	-40°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range	18-26.5 GHz
2.2	VSWR (Max)	1.5
2.3	Gain (Avg)	10 dB
2.4	3 dB beamwidth	55°
3.0	Outline Drawings	



Revision History

Date	Revision	Changes
09-April-2006	1	First release

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