



Standard Gain Horn Antenna

Part No: HD-58SGAH20

1.0	Mechanical Specifications	
1.1	Waveguide type	WR159
1.2	Flange type	FDP58 (Cover)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Corrosion protected with grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	4.64-7.05GHz
2.2	VSWR (Max)	1.5
2.3	Gain	20 dB
2.4	3 dB Beamwidth	18°
3.0	Outline Drawings	



Revision History

Date	Revision	Changes
10-January-2007	1	First release

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