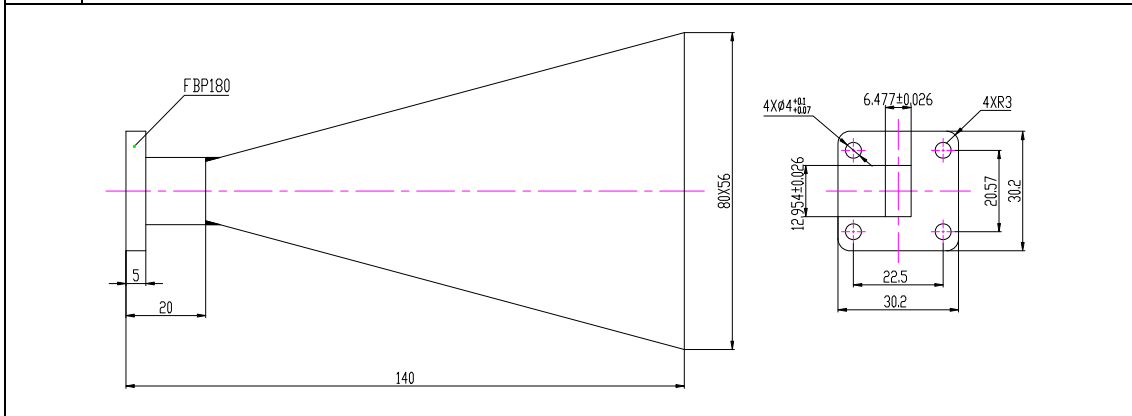




Standard Gain Horn Antenna

Part No: HD-180SGAH20

1.0	Mechanical Specifications	
1.1	Waveguide type	WR51
1.2	Flange type	FBP180 (Cover)
1.3	Material	Copper
1.4	Inside finish	Silver plating
1.5	Outside finish	Corrosion protected with grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	14.5-22 GHz
2.2	VSWR (Max)	1.5
2.3	Gain	20 dB
2.4	3dB Beamwidth	18°
3.0	Outline Drawings	





Revision History

Date	Revision	Changes
09-April-2006	1	First release

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