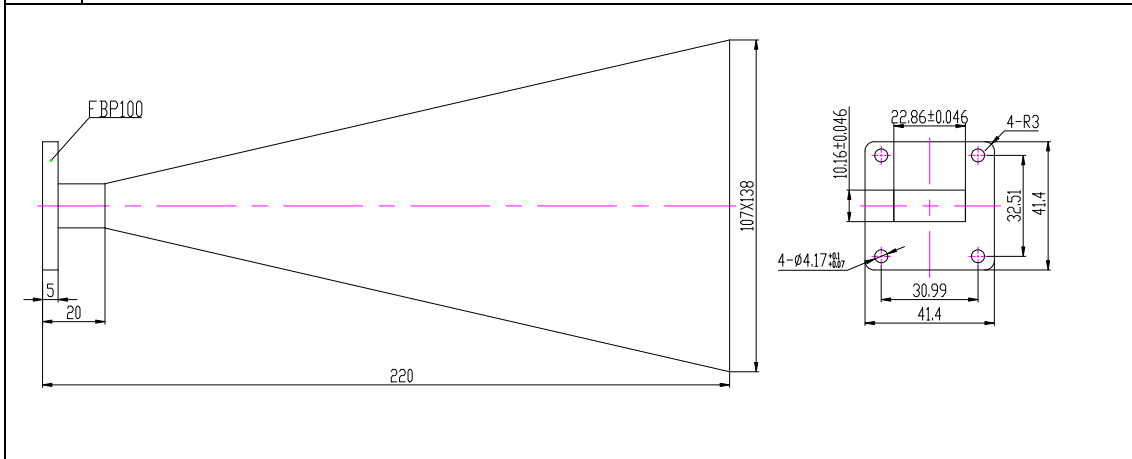




Standard Gain Horn Antenna

Part No: HD-100SGAH20

1.0	Mechanical Specifications	
1.1	Waveguide type	WR90
1.2	Flange type	FBP100 (Cover)
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	8.2-12.4 GHz
2.2	VSWR (Max)	1.5
2.3	Gain (Avg)	20 dB
2.4	3 dB Beamwidth	18°
3.0 Outline Drawings		





Revision History

Date	Revision	Changes
09-April-2006	1	First release

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