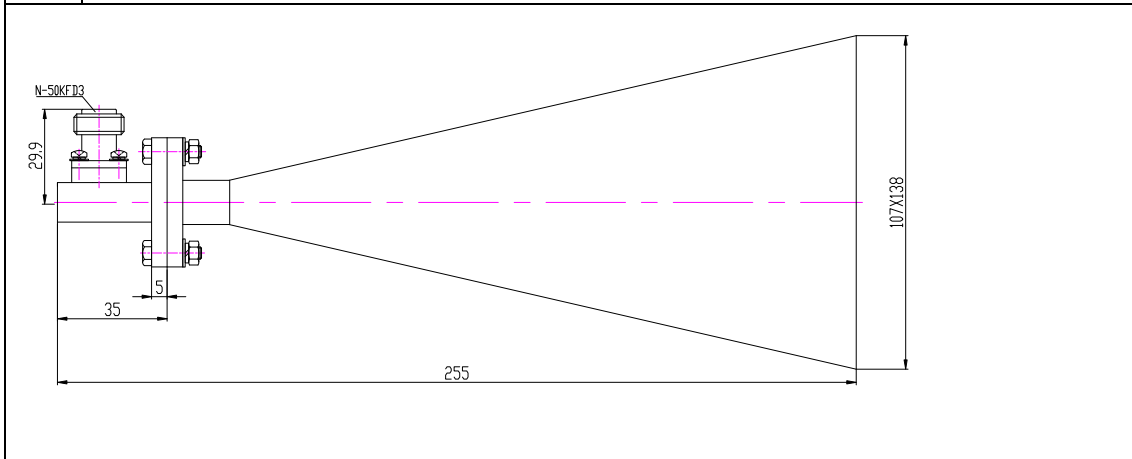




**Standard Gain Horn Antenna**

Part No: HD-100SGAH20+NK

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	WR90
1.2	Connector type	N-Female
1.3	Material	Copper
1.4	Inside finish	Silver plating
1.5	Outside finish	Anticorrosion grey paint
<b>2.0</b>	<b>Electrical Specifications</b>	
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°
<b>3.0</b>	<b>Outline Drawings</b>	





**Revision History**

Date	Revision	Changes
09-April-2006	1	First release

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