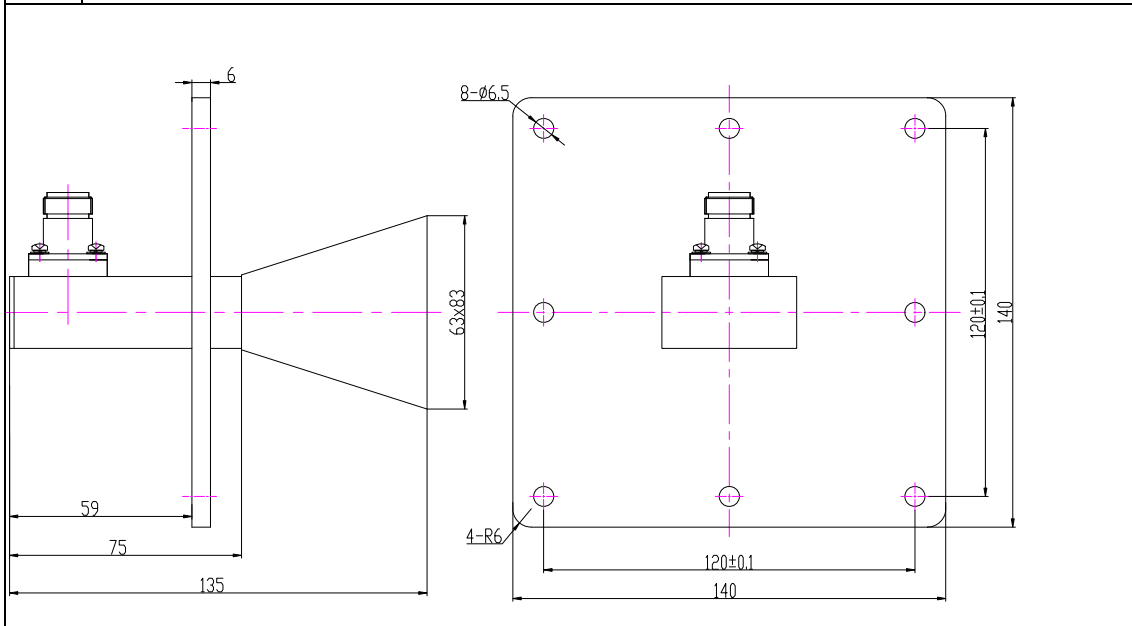




**Standard Gain Horn Antenna**

Part No: HD-58SGAH15NK

1.0 Mechanical Specifications		
1.1	Waveguide type	WR159
1.2	Connector type	N-Female
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	15 dB
2.4	3 dB Beamwidth	30°
3.0 Outline Drawings		





**Revision History**

Date	Revision	Changes
10-January-2007	1	First release

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Email: [market@hdmicrowave.com](mailto:market@hdmicrowave.com)

**[www.hdmicrowave.com](http://www.hdmicrowave.com)**