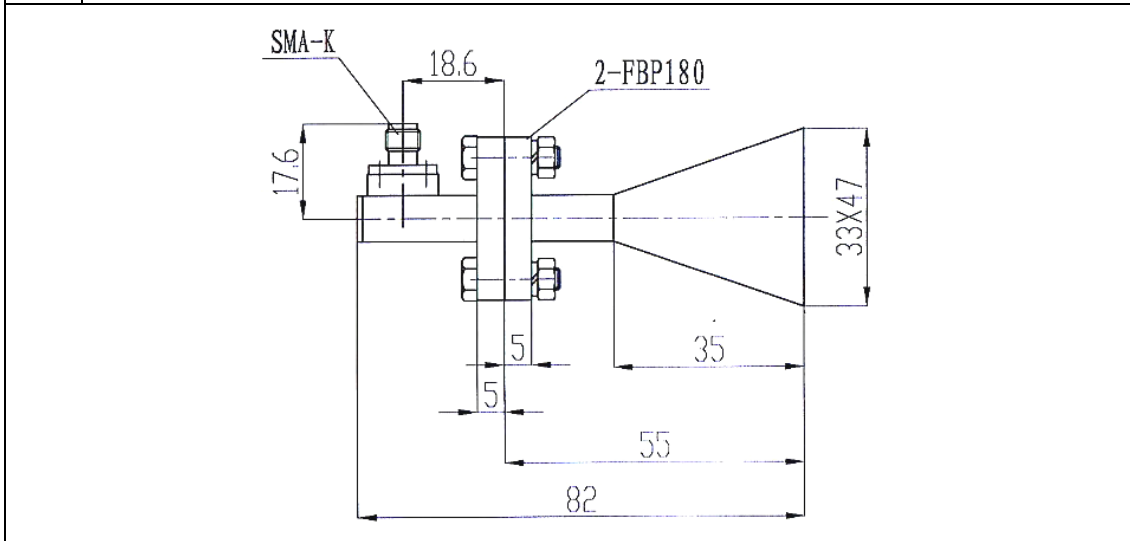




## Standard Gain Horn Antenna

Part No: HD-180SGAH15+SK

1.0 Mechanical Specifications		
1.1	Waveguide type	WR51
1.2	Connector type	SMA-female
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	15 dB
2.4	3dB Beamwidth	30°
3.0 Outline Drawings		





**Revision History**

Date	Revision	Changes
09-April-2006	1	First release

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