



## Wideband Double-Ridged Horn Antenna

Part No: HD-80180DRHA10SK

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Connector type	SMA-Female
1.2	Material	Aluminum
<b>2.0 Electrical Specifications</b>		
2.1	Frequency Range	8-18 GHz
2.2	VSWR (Max)	2.5
2.3	Gain (Avg)	10-12 dB
2.4	Beamwidth (Avg)	E-Plane: 21-34°
		H-Plane: 21-44°
2.5	Polarization	Vertical and Horizontal
2.6	Input Impedance	50 Ohm
<b>3.0 Outline Drawings</b>		



**Revision History**

Date	Revision	Changes
23-April-2005	1	First release

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

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