



## Wideband Double-Ridged Horn Antenna

Part No: HD-180400DRHA15KK

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Connector type	K2.4-Female
1.2	Material	Aluminum
<b>2.0 Electrical Specifications</b>		
2.1	Frequency Range	18-40 GHz
2.2	VSWR (Max)	2.5
2.3	Gain (Avg)	9-15.6 dB
2.4	Beamwidth (Avg)	E-Plane: 17-44°
		H-Plane: 18-33°
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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