

Xi'an HengDa Microwave Technology Development Company

WR42 Waveguide to Coaxial Adapter

HD Part No: HD-220WCASKPC

1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR-42
1.2	Flange type	HD-FBP220
1.3	Connector	SMA-Female
1.4	Basis-material	Alloyed Copper
1.5	Finish	Inside: Silver Plating,
		Outside: Anticorrosion black paint
1.6	Temperature range	-40°C ~ +70° C
2.0	Electrical Specifications	
2.1	Frequency Range	17.6-26.7GHz
2.2	Max. VSWR	1.40:1
3.0	Outline Drawing	
SMA-50K 4-ø/3+0.085 4-R2 4-R2 4-R2 16.26 25.4		



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Revision History

Date	Revision	Changes
24-Mar-2006	1	First release

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