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Waveguide High Power Termination

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F	Part No: VT140WHPL50PC			
1.0	Mechanical Specifications			
1.1	Waveguide type	WR62		
1.2	Flange type	FBP140/UBR140 (Cover)		
1.3	Material	Copper		
1.4	Inside finish	Silver plating		
1.5	Outside finish	Anticorrosion black paint		
1.6	Temperature range	-40°C ~ +70°C		
2.0	Electrical Specifications			
2.1	Frequency Range	12.4-18 GHz		
2.2	VSWR (Max)	1.25		
2.3	Power handling	50 W (CW)		
3.0	Outline Drawings			
	FBP140		<u>15.799±0.031</u>	$4 - \phi 4^{+0.1}_{+0.07}$

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24.28 33.3

<u>4-R3</u>

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<u>25.25</u> 33.3

7.899±0.031





Revision History

Date	Revision	Changes
03-April-2006	1	First release

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