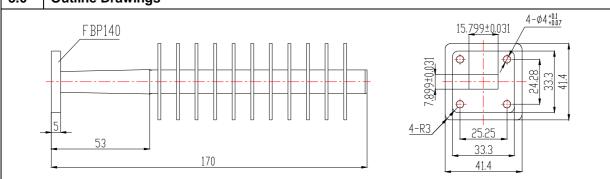


## Waveguide High Power Termination

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	150 W (CW)	
3.0	Outline Drawings		
	-	$4 - \phi 4^{+0.1}_{+0.07}$	





## **Revision History**

Date	Revision	Changes
03-April-2006	1	First release

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