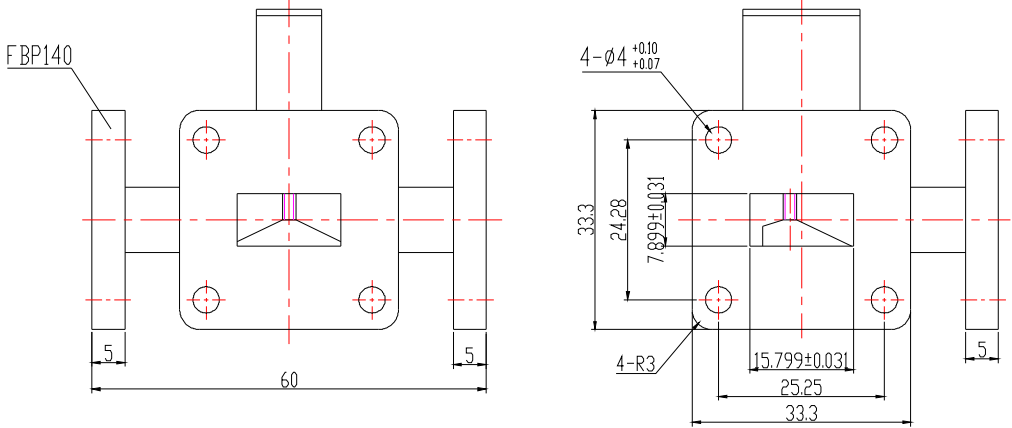


## Waveguide Magic Tee

Part No: VT140WMTPC

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide Type	WR62
1.2	Flange Type	FBP140 (Cover)
1.3	Material	Copper
1.4	Inside Finish	Silver plating
1.5	Outside Finish	Anticorrosion black paint
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	14.5-15.3 GHz
2.2	VSWR (Max)	1.3
2.3	Insertion Loss	0.4 dB
2.4	Isolation (Min)	30 dB (E&H Arms)
2.5	Unbalance (Max)	± 0.5 dB
2.6	Power Handling	20 W (CW)
<b>3.0</b>	<b>Outline Drawings</b>	
		



## Revision History

Date	Revision	Changes
17-Mar-2006	1	First release

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