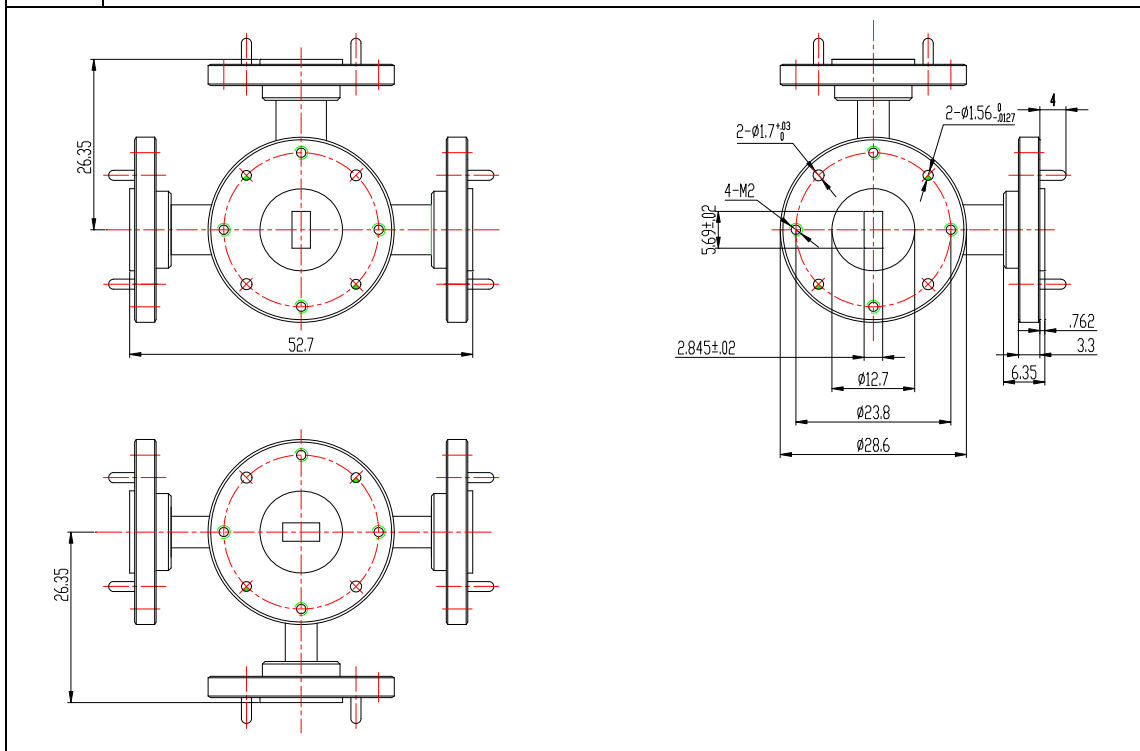




**Magic Hybrid Tee**

**HD Part No.: HD-400WMTC**

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	Waveguide WR-22
1.2	Flange type	FUGP400
1.3	Basis-material	Copper
1.4	Finished	Gold Plating,
1.5	Temperature range	-40° C ~ +70° C
<b>2.0 Electrical Specifications</b>		
2.1	Frequency Range	32.9 –50.1 GHz
2.2	Bandwidth	10%
2.3	Max. VSWR	1.50:1(H Arm) 1.60:1(E Arm)
2.4	Isolation	20 dB
2.5	Unbalance	0.5dB
<b>3.0 Outline</b>		





**Revision History**

Date	Revision	Changes
24-Feb-2009	1	First release

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