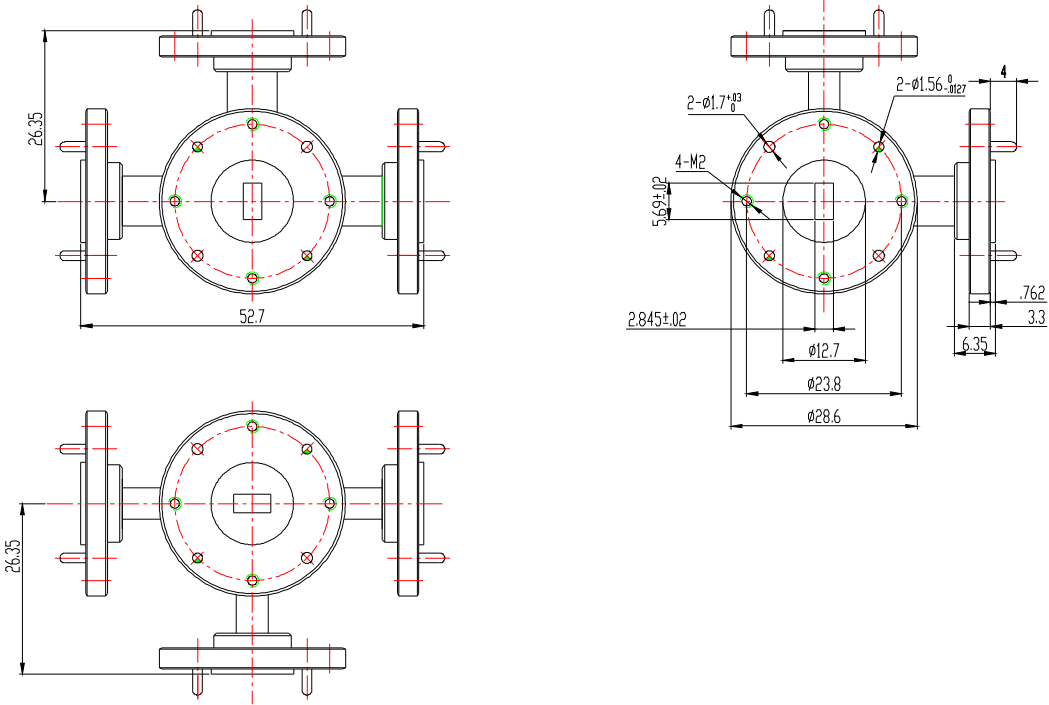


## Waveguide Magic Tee Power Combiner

Part No: VT400WMTC

1.0 Mechanical Specifications	
1.1	Waveguide Type WR22
1.2	Flange Type FUGP400
1.3	Material Copper
1.4	Finish Gold plating
2.0 Electrical Specifications	
2.1	Frequency Range 42-44.5 GHz
2.2	VSWR (Max) 1.30
2.3	Insertion Loss 0.5 dB
2.4	Isolation (Min) 20 dB (E&H Arms)
2.5	Unbalance (Max) ± 0.5 dB
3.0 Outline Drawings	
	



## Revision History

Date	Revision	Changes
17-Mar-2009	1	First release

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