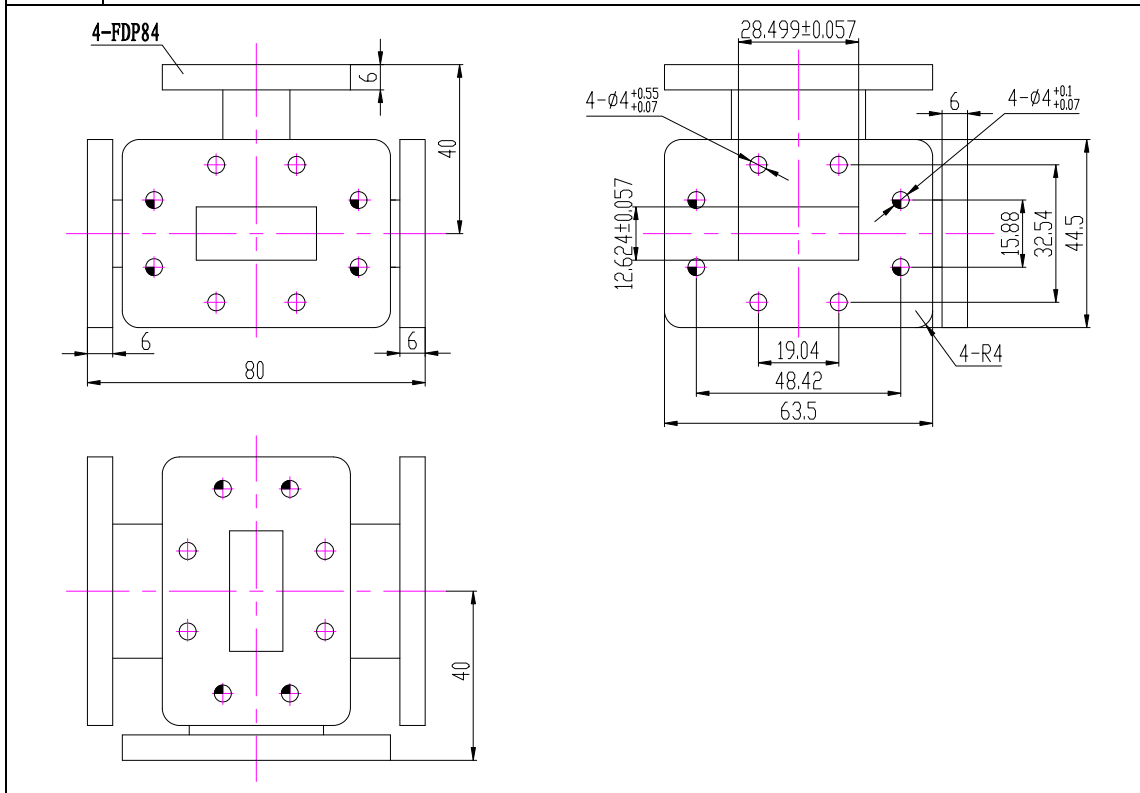




Magic Hybrid Tee

HD Part No.: HD-58WMTC

1.0 Mechanical Specifications		
1.1	Waveguide type	Waveguide WR-159
1.2	Flange type	HD-FDP58
1.3	Basis-material	Copper
1.4	Finished	Inside: Silver Plating, Outside: Corrosion protected with black paint
1.5	Temperature range	-40° C ~ +70° C
2.0 Electrical Specifications		
2.1	Frequency Range	4.9 –7.05 GHz
2.2	Bandwidth	15%
2.2	Max. VSWR	1.20:1(H Arm) 1.30:1(E Arm)
2.3	Max. Insertion loss	0.4dB
3.0 Outline		
Please see following drawings		





Revision History

Date	Revision	Changes
24-Feb-2009	1	First release

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