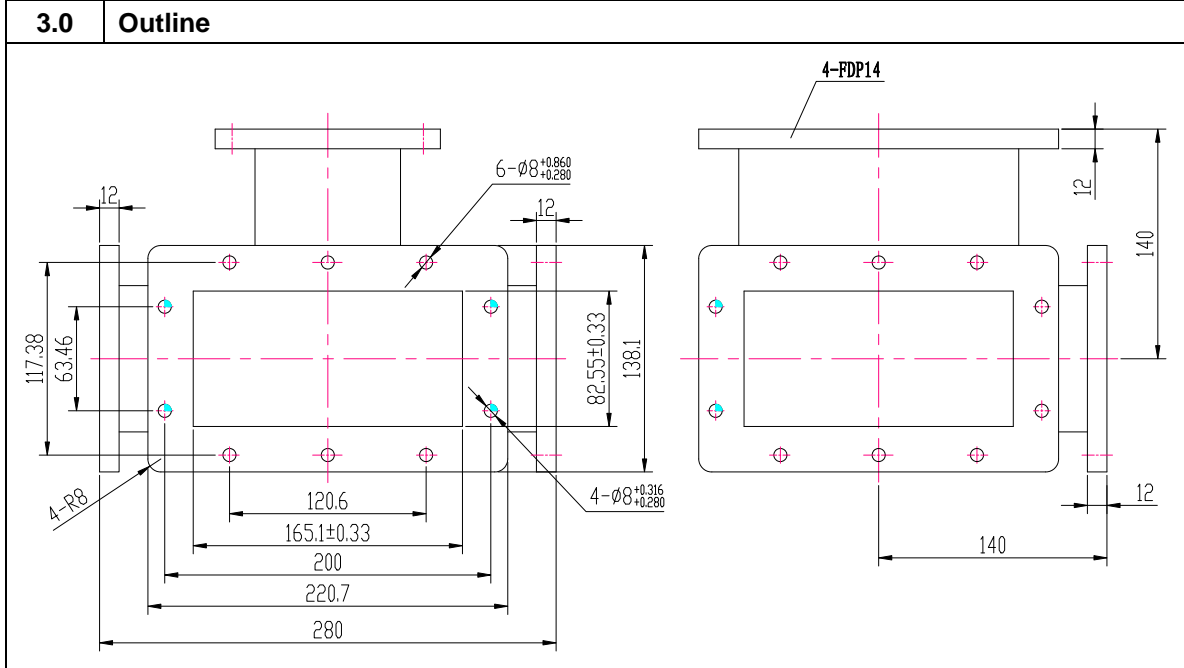




**Magic Hybrid Tee**

**HD Part No.: HD-14WMTA**

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	Waveguide WR650
1.2	Flange type	HD-FDP14
1.3	Basis-material	Aluminum
1.4	Finished	Inside: Chromate conversion, Outside: Corrosion protected with black paint
1.5	Temperature range	-40° C ~ +70° C
<b>2.0 Electrical Specifications</b>		
2.1	Frequency Range	1.14 –1.72 GHz
2.2	Bandwidth	15%
2.3	Max. VSWR	1.20:1(H Arm) 1.50:1(E Arm)
2.4	Isolation	35 dB
2.3	Unbalance	0.25 dB





**Revision History**

Date	Revision	Changes
24-Feb-2009	1	First release

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