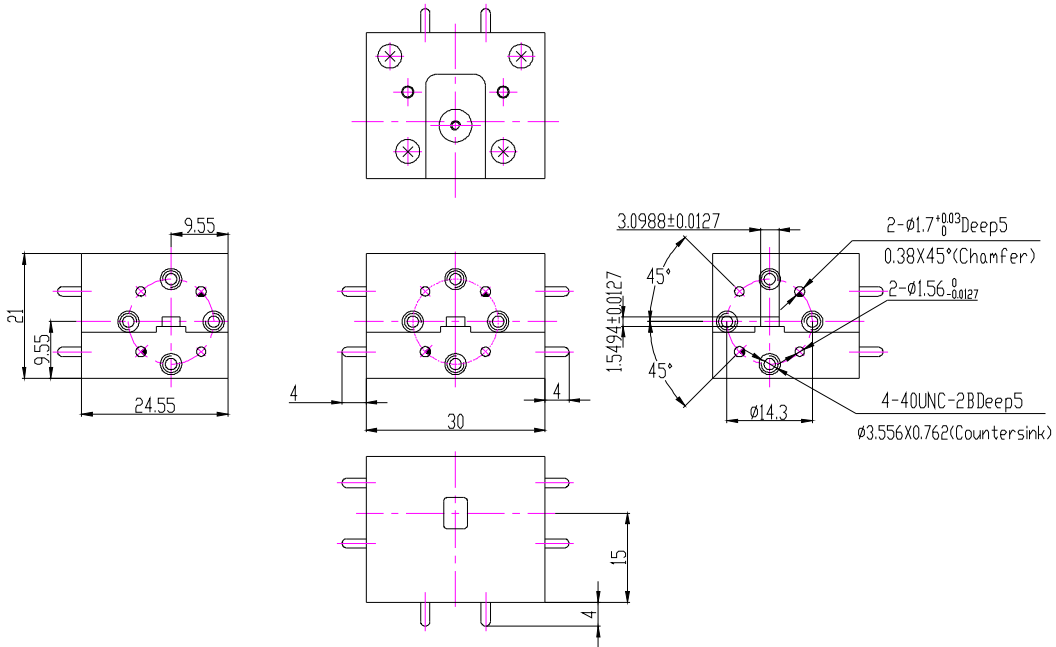


Waveguide Magic Tee

Part No: VT740WMTC

1.0	Mechanical Specifications	
1.1	Waveguide type	WR12
1.2	Flange	FUGP740
1.3	Material	Copper
1.4	Finish	Gold plating
2.0 Electrical Specifications		
2.1	Frequency range	60.5-91.9 GHz
2.2	Operating Bandwidth	10%~15% of WG bandwidth
2.3	VSWR (Max)	1.5 (E-plane), 2.0 (H-plane)
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-2005	1	First release

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