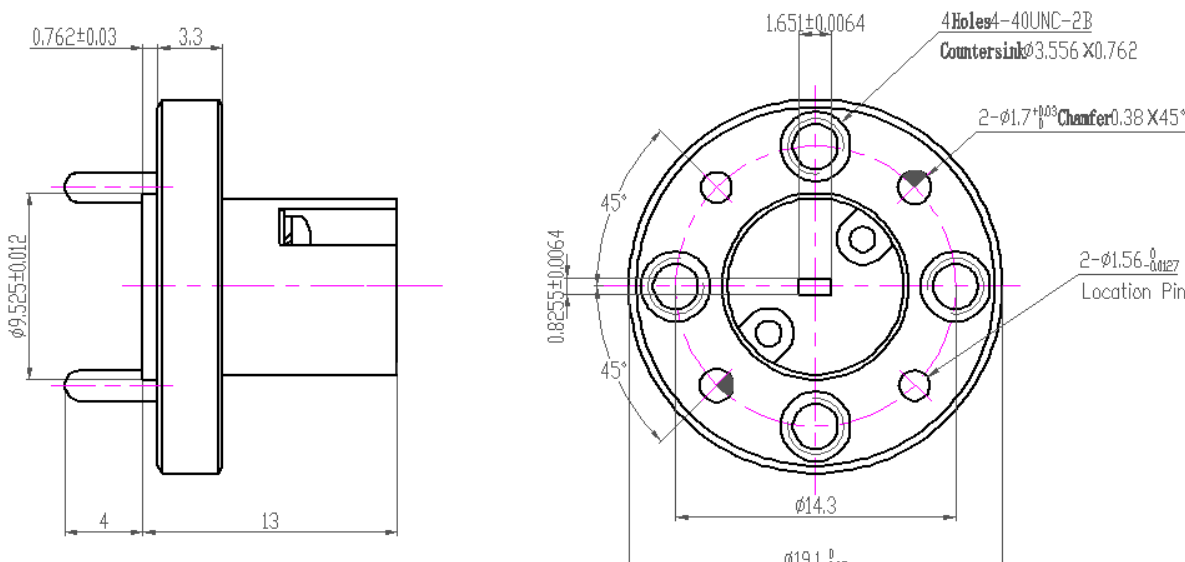


Waveguide Termination

Part No: VT1400WL1.20PC

1.0	Mechanical Specifications	
1.1	Waveguide type	WR7
1.2	Flange type	FUGP1400
1.3	Material	Copper
1.4	Inside finish	Gold plating
2.0	Electrical Specifications	
2.1	Frequency Range	113-173 GHz
2.2	VSWR (Max)	1.20 (Design Assurance)
3.0	Outline Drawings	



0.762±0.03 3.3 4 13 9.525±0.012

1.651±0.0064 4 Holes 4-40UNC-2B Countersink 3.556 X 0.762 2-φ1.7±0.03 Chamfer 0.38 X 45° 2-φ1.56±0.0027 Location Pin 45° 45° 0.8255±0.0064 14.3 19.1±0.05

Revision History

Date	Revision	Changes
03-April-2006	1	First release

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