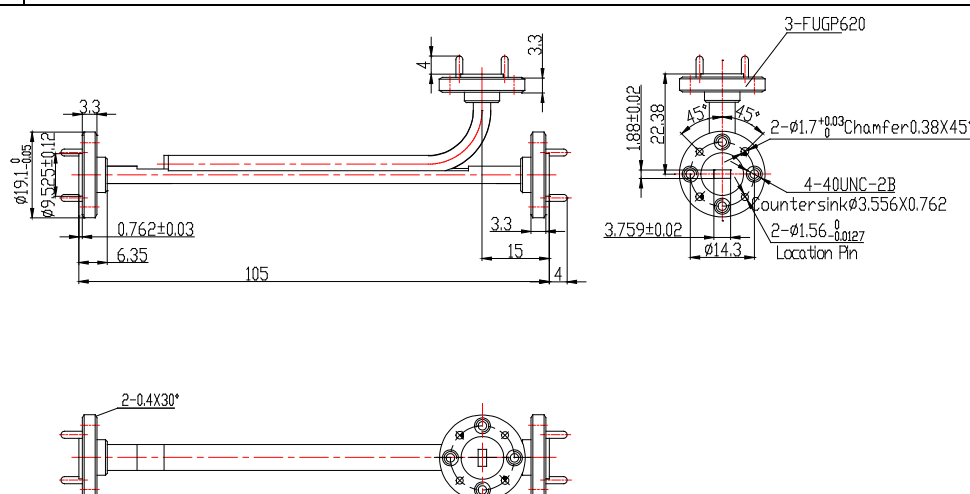


Broadwall Directional Coupler

Part No: VT620WC30PPPC

1.0 Mechanical Specifications	
1.1	Waveguide Type
1.2	Flange Type
1.3	Finish
1.4	Material
2.0 Electrical Specifications	
2.1	Frequency Range
2.2	VSWR (Max)
2.3	Coupling
2.4	Nominal Accuracy
2.5	Directivity (Min)
3.0 Outline Drawings	
 <p>Technical drawings of the Broadwall Directional Coupler showing dimensions and features:</p> <ul style="list-style-type: none"> Side View: Total length 105 mm, diameter $\phi 19.1 \pm 0.05$ mm, length 6.35 mm, diameter 0.762 \pm 0.03 mm, length 3.3 mm, diameter 3.3 mm, length 4 mm, diameter 3.3 mm, length 15 mm, diameter 4 mm. Top View: Diameter $\phi 14.3$ mm, length 3.759 \pm 0.02 mm, diameter 1.88 \pm 0.02 mm, length 22.38 mm, diameter 2 $\phi 1.7 \pm 0.03$ Chamfer 0.38 X 45°, diameter 4-40UNC-2B Countersink $\phi 3.556 \times 0.762$, diameter 2 $\phi 1.56 \pm 0.0127$ Location Pin, diameter 3-FUGP620. Front View: Diameter 2-0.4 X 30°. 	



Revision History

Date	Revision	Changes
25-Mar-2009	1	First release

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