

Waveguide E-Bend

Part N	lo: VT900WEB20X20PPC	
1.0	Mechanical Specifications	
1.1	Waveguide type	WR10
1.2	Flange type	FUGP900 (UG387/UM)
1.3	Material	Copper/Brass
1.4	Finish	Gold plating
1.5	Dimensions	A=20 mm, B=20 mm
2.0	Electrical Specifications	
2.1	Frequency Range	75-110 GHz
2.2	VSWR (Max)	1.15
3.0	Outline Drawings	
Ø19.1 _{abs}	2-0.4X30° LG	2-Ø1.7 *0.08 0.38X45° (Chamfer) 4-40UNC-2B (Tapped) 4-Ø3.556X0.762 (Countersink) 2-Ø1.51±0.012 0.38X45° (Chamfer)
	6.35	Ø14.3



Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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