

Broadwall Directional Coupler

Part I	No: VT26WC30NKPPA	
1.0	Mechanical Specifications	
1.1	Waveguide Type	WR340
1.2	Flange Type	FDP26 (Cover)
1.3	Connector Type	N Female
1.4	Material	Aluminum
1.5	Inside Finish	Chromate conversion
1.6	Outside Finish	Anticorrosion black paint
1.7	Length	L=890 mm
2.0	Electrical Specifications	
2.1	Frequency Range	2.17-3.3 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.25 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	30 dB
3.0	Outline Drawings	
	6-ø6.35:13% 86.36±0.17 4-ø6.35:13% 6.68.28 119.06 138.1	



Revision History

Date	Revision	Changes
25-Mar-2009	1	First release

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