



Broadwall Directional Coupler

Part No: HD-26WC30NKPPA

1.0 Mechanical Specifications	
1.1	Waveguide type WR340
1.2	Flange type FDP26
1.3	Coupled port connector N-Female
1.4	Material Aluminum
1.5	Inside finish Chromate conversion
1.6	Outside finish Anticorrosion black paint
2.0 Electrical Specifications	
2.1	Frequency range 2.17-3.3GHz
2.2	VSWR in Master line (Max) 1.10 (Main line), 1.25 (Secondary line)
2.3	Coupling $10 \pm 0.7\text{dB}$
2.4	Directivity (Min) 30 dB
3.0 Outline Drawings	



Revision History

Date	Revision	Changes
19-Jan-2006	1	First release

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