

Broadwall Directional Coupler

1 art i	No: VT26WUC20NKPPA		
1.0	Mechanical Specifications		
1.1	Waveguide Type	WR340	
1.2	Flange Type	FDP26 / UDR26 / CPR340F (Cover)	
1.3	Connector Type	N Female	
1.4	Material	Aluminum	
1.5	Inside Finish	Chromate conversion	
1.6	Outside Finish	Anticorrosion grey paint	
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	Insertion Loss	0.2 dB	
2.4	Coupling	C1: 20 ± 1 dB, C2: 20 ± 1 dB	
2.5	Directivity (Min)	20 dB	
3.0	Outline Drawings		
	6-06.35 ¹ / ₁₀ 86.36 [±] 0.17 6.06.35 [±] / ₁₀ 86.36 [±] 0.17 6.06 6.06.35 [±] / ₁₀ 6.06.35 [±] / ₁₀ 6.06.26 [±] / ₁₀ 6.06.26 [±] / ₁₀ 6.06.35 [±] / ₁₀		



Revision History

Date	Revision	Changes
11-Jul-2014	1	First release

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