

Broadwall Directional Coupler

Part No: VT260WC30SKPPC

	Part No: V1260WC30SKPPC			
1.0	Mechanical Specifications			
1.1	Waveguide type	WR34		
1.2	Flange type	FBP260 (Cover)		
1.3	Connector Type	SMA Female		
1.4	Material	Copper		
1.5	Inside Finish	Silver plating		
1.6	Outside Finish	Anticorrosion grey paint		
1.7	Length	L=160 mm		
2.0	Electrical Specifications			
2.1	Frequency Range	21.7-33 GHz		
2.2	VSWR (Max)	1.10 (Main line), 1.5 (Secondary line)		
2.3	Coupling	30 ± 0.7 dB		
2.4	Directivity (Min)	25 dB		
3.0	Outline Drawings			
		21.1 4-Ø3+WE5 15.00 15.00 200048127 4-R2 8.636±0.02		



Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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