

Broadwall Directional Coupler

Part No: VT320WC30SKPPC

1.0 Mechanical Specifications		
1.1	Waveguide type	WR28
1.2	Flange type	FBP320 (Cover)
1.3	Connector type	SMA Female
1.4	Material	Copper
1.5	Inside finish	Silver plating
1.6	Outside finish	Anticorrosion black paint
1.7	Dimension	L=130 mm
2.0 Electrical Specifications		
2.1	Frequency range	26.5-40 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.50 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	30 dB
3.0 Outline Drawings		



Revision History

Date	Revision	Changes
26-Oct-2006	1	First release

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