

Crossguide Directional Coupler

Part No: VT260WL+C402.92KPPC

1.0	Mechanical Specifications		
1.1	Waveguide Type	WR34	
1.2	Flange Type	FBP260 (Cover)	
1.3	Coupled port connector	2.92K	
1.4	Material	Copper	
1.5	Inside Finish	Silver plating	
1.6	Outside Finish	Anticorrosion black paint	
2.0	Electrical Specifications		
2.1	Frequency Fange	24.6-30 GHz	
2.2	VSWR (Max)	1.10 (Main line), 1.5 (Secondary line)	
2.3	Coupling	40 ± 2 dB	
2.4	Directivity (Min)	18 dB	
3.0	Outline Drawings		
		4.318 ± 02 4.318 ± 02 4-R2 4-R2 15.75 21.1 4-03.4005 4-03.4005	



Revision History

Date	Revision	Changes
05-Mar-2006	1	First release

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