

Waveguide Transition

Part No: VT1822WA300PPA

1.0	Mechanical Specifications		
1.1	Waveguide Type	WR510 to WR430	
1.2	Flange Type	FDP18/FDP22 (Cover)	
1.3	Material	Aluminum	
1.4	Inside Finish	Chromate conversion	
1.5	Outside Finish	Anticorrosion black paint	
1.6	Length	L=300 mm	
2.0	Electrical Specifications		
2.1	Frequency Range	1.72 - 2.20 GHz	
2.2	VSWR (Max)	1.10	
3.0	3.0 Outline Drawings		
64.77±0.26 4-Ø8:1336 6-Ø8:1336 FDP18 54.61±0.22 4-Ø6.35:1336 6-Ø6.35:1336 100.08 120 FDP18 54.61±0.22 4-Ø6.35:1336 100.08 119 120 120 120 120 120 120 120			



Revision History

Date	Revision	Changes
23-Jul-2013	1	First release

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