

Waveguide Transition

Part No: VT4048WA180PPA

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR229 to WR187
1.2	Flange Type	FDP40/FDP48 (Cover)
1.3	Material	Copper
1.4	Inside Finish	Sliver Plating
1.5	Outside Finish	Anticorrosion black paint
1.6	Length	L=180 mm
2.0	Electrical Specifications	
2.1	Frequency Range	3.94-4.90 GHz
2.2	VSWR (Max)	1.10
3.0	Outline Drawings	
1100000	58.17±0.12 58.17±0.12 54.36 82.3 98.4	40.386±0.081 40.386±0.081 4.06.35 \$\phi\$ +.06.35 \$\phi\$ +.06.35 \$\phi\$



Revision History

Date	Revision	Changes
24-Jul-2013	1	First release

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