

Waveguide High Power Termination

Part No: VT70WHPL75PC

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR137
1.2	Flange Type	FDP70 (Cover)
1.3	Material	Copper
1.4	Inside Finish	Silver plating
1.5	Outside Finish	Anticorrosion black paint
1.6	Temperature Range	-40°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range	5.38-8.17 GHz
2.2	VSWR (Max)	1.20
2.3	Power Handling (Max)	75 W (CW)
3.0	Outline Drawings	
	FDP70 7 146	4-R4±0.5 34.849±0.12 4-Ø5 ^{+0.8} 4-Ø5 ^{+0.8} 4-Ø5 ^{+0.8} 4-Ø5 ^{+0.8} 4-Ø5 ^{+0.8} 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



Revision History

Date	Revision	Changes
02-Apr-2007	1	First release

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