

## Waveguide Rotary Joint (L-Style)



Part No: VT70WRJLPPC

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	Dimensions (L×W×H) 122.5×85×125 mm
1.7	Weight 1.6 kg
1.8	Temperature range -30°C ~ +70°C
1.9	Pressurization (Max) 15 PSIG
1.10	Shape L style
2.0 Electrical Specifications	
2.1	Frequency range 5.8-6.725 GHz
2.2	VSWR (Max) 1.25
2.3	Insertion loss (Max) 0.3 dB
2.4	Power handling 100 W (CW), 1 KW (Peak)
3.0 Outline Drawings	

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## Revision History

Date	Revision	Changes
25-Sep-2009	1	First release
23-Nov-2012	1	Update the dimension of 101.3mm to 100.3mm

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