



Waveguide Rotary Joint Single channel (L-Style)



Part No: ST70WRSCFDP70

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)

