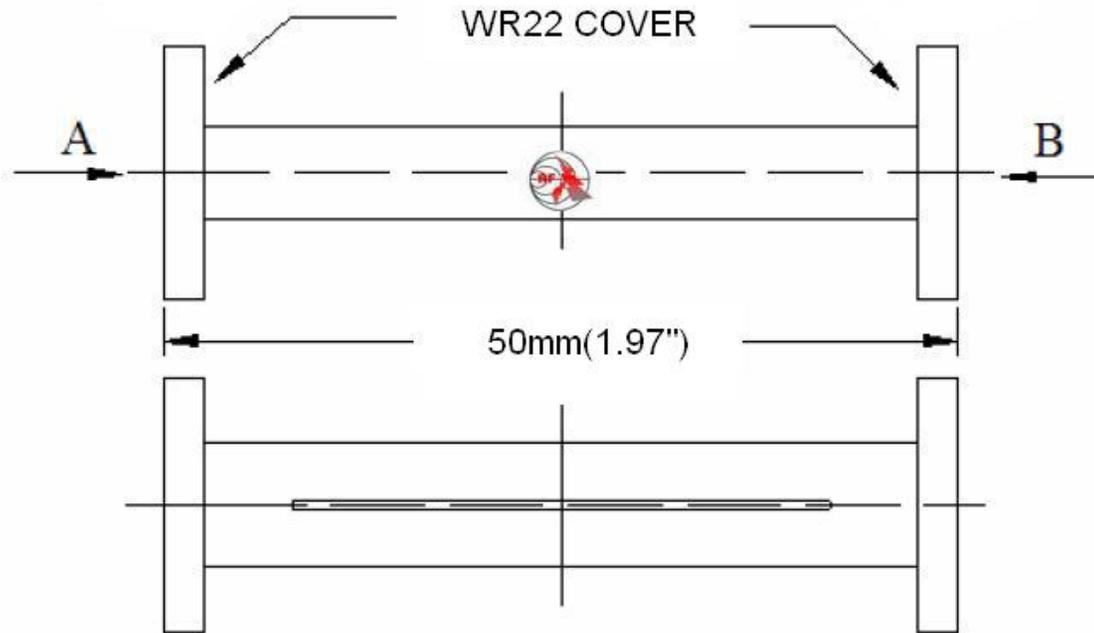


WAVEGUIDE WR22 1W FIXED ATTENUATOR

- RFWAT22W001



3.0 Electrical specifications		
3.1	Frequency Range.	33-50GHz
3.2	Power Handle	1w~10W
3.3	Attenuator	3 ± 1.0dB/6 ± 1.2dB/10 ± 2.0dB 15 ± 2.0dB/20 ± 2.0dB/30 ± 2.5dB
3.4	VSWR	1.25

1.0 Mechanical Specifications		
1.1	Waveguide type	Rectangular Waveguide WR22
1.2	Flange type	CPRG, CPRF, COVER, CHOKE available
1.3	Flange Holes	Through
1.4	Basis-material	Cuprum
1.5	Internal Body Finish	Silver Plated chromate or conversion
1.6	External Body Finish	Body painted with gray/black epoxy enamel

2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-60°C~+125°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msec

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 RFWAT22W001 WAVEGUIDE ATTENUATOR		RF-LAMBDA	RFPIC
www.rflambda.com		CAD MODEL REVISION	0-4
		ASSEMBLY REVISION	VS20S
		ASSEMBLY NAME	RFLVR011
		DRAWING NUMBER	D02-1
RF-LAMBDA		SIZE	LT
		SHEETS	1 OF 1