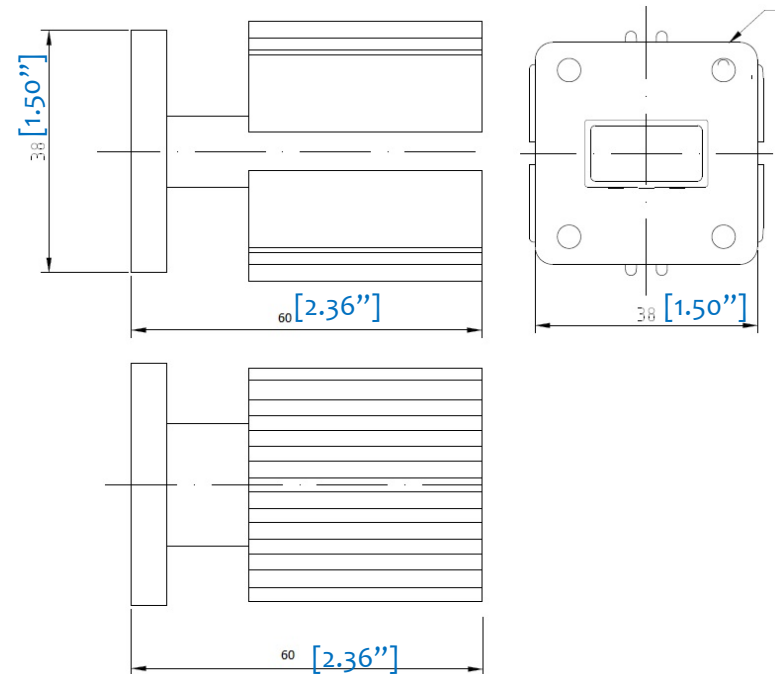



# WAVEGUIDE TERMINATION– RFWT75B



3.0	Electrical Specifications	
3.1	Frequency Range	10.0 ~ 15.0GHz
3.2	Forward Power	30W (CW)
3.3	Peak Power	250W (8us pulse)
3.4	VSWR	1.10:1 (type.)

1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR75
1.2	Flange type	CPRG, CPRF, COVER, CHOKE available
1.3	Flange Holes	Through
1.4	Basis-material	Aluminum, Brass, Alloyed Cuprum, Stainless
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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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	11
		ASSEMBLY REVISION	VS5DS
 <b>RFWT75B WAVEGUIDE TERMINATION</b>		ASSEMBLY NAME	RFLVR05
		DRAWING NUMBER	D05-1
www.rflambda.com		SIZE	LT
RF-LAMBDA		SHEETS	1 OF 1