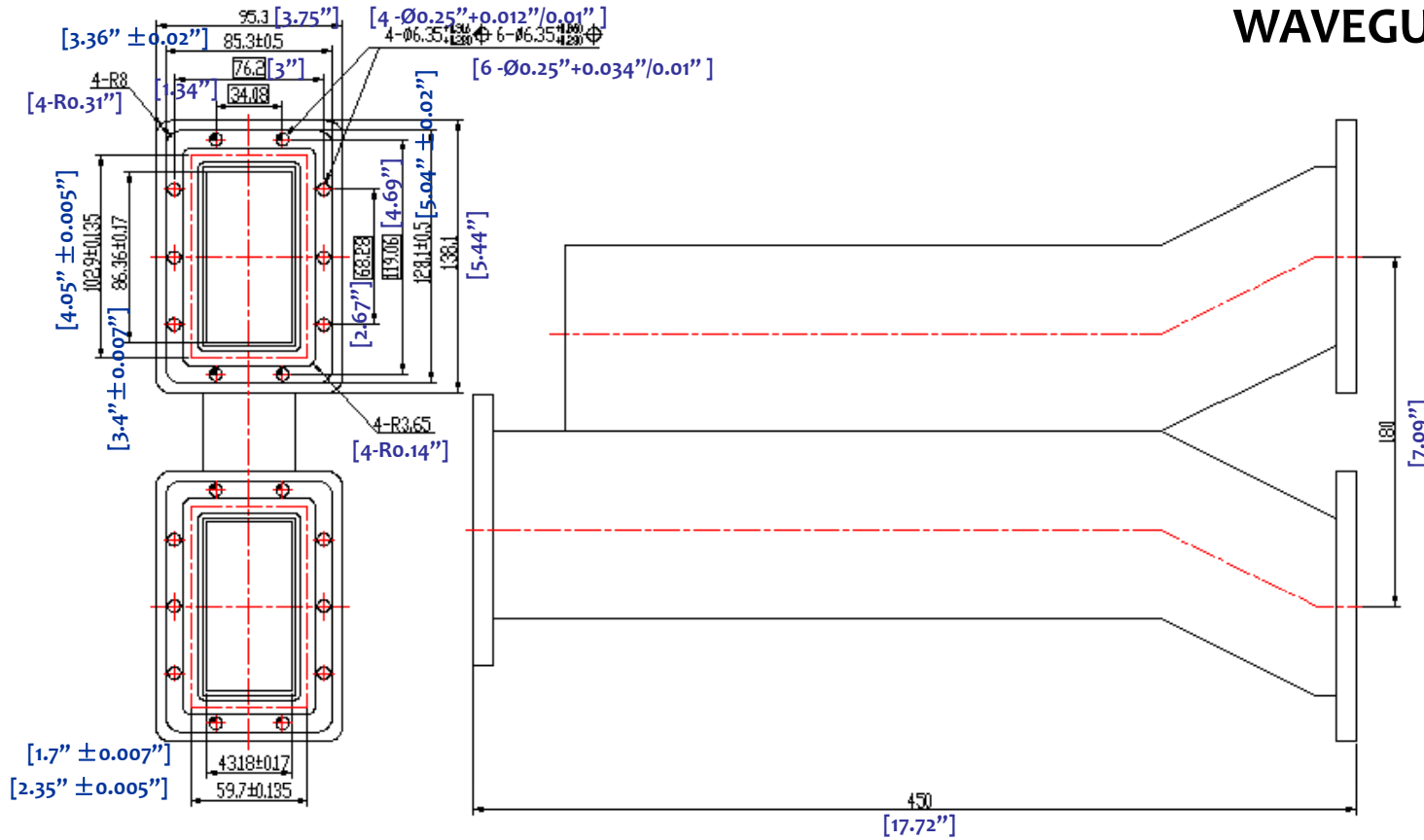



WAVEGUIDE WR340 COMBINER - RWCB340W2



3.0	Environment specifications	
3.1	Temperature Range	0°C~+60°C
3.2	Altitude	45000 ft
3.3	Vibration	10g rms (15 degree 2KHz)
3.4	Humidity	100% RH at 35c
3.5	Shock	20G for 11msc

1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR-340
1.2	Flange type	CPRG340
1.3	Flange Holes	Through
1.4	Basis-material	Alloyed Aluminum, Inside chromatic plated
1.5	Pressure Air	2 Bar (min)
1.6	Finish	Corrosion protection and silver gray epoxy top coat

2.0	Electrical Specifications	
2.1	Frequency Range	2.20~3.30GHz
2.2	Power Handling Capacity	100W Continuous
2.3	Max. VSWR (Primary Line)	1.25:1

PAGE 1 OF 1		DATE	July 25 th 2006
<small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRUTUBS BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY</small>		DESIGN	RFPC
		RF-LAMBDA	RFPC
		CAD MODEL REVISION	11
		ASSEMBLY REVISION	V55DS
 RWCB340W2 WAVEGUIDE COMBINER		ASSEMBLY NAME	RFLVR05
www.rflambda.com		DRAWING NUMBER	D05-1
RF-LAMBDA	SIZE LT	SHEETS 1 OF 1	