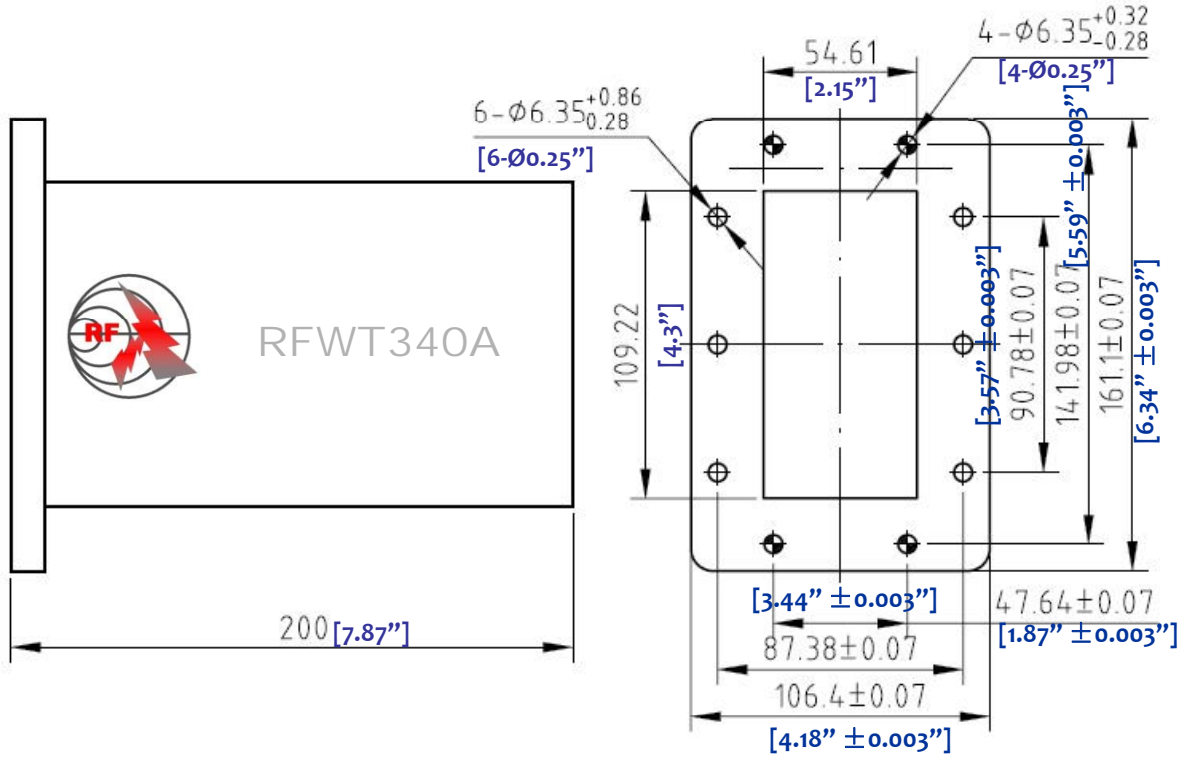


# WAVEGUIDE TERMINATION- RFWT340A



(Unit: mm/inch)

1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR-340
1.2	Flange type	CPRG430
1.3	Flange Holes	Through
1.4	Basis-material	Alloyed Aluminum
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.	-57°C~+71°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
2.6	Shock	20G for 11msc

3.0	Electrical Specifications	
3.1	Frequency Range	2.2 ~ 2.3GHz
3.2	Power Handling	10 Watts min 30 watts max
3.3	Peak Power	250W
3.4	VSWR	1.20:1

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DESIGN	
RFPC	
RF-LAMBDA	
RFPC	
CAD MODEL REVISION	
11	
ASSEMBLY REVISION	
VSSDS	
ASSEMBLY NAME	
RFLVR05	
DRAWING NUMBER	
D05-1	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1



**RFWT340A  
WAVEGUIDE  
TERMINATION**