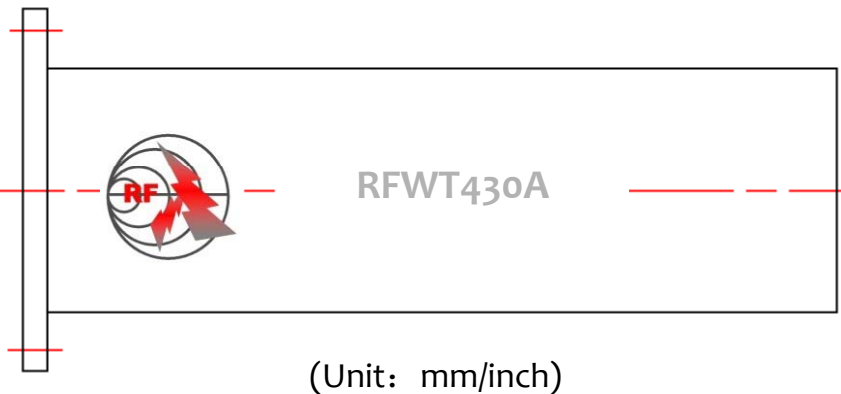
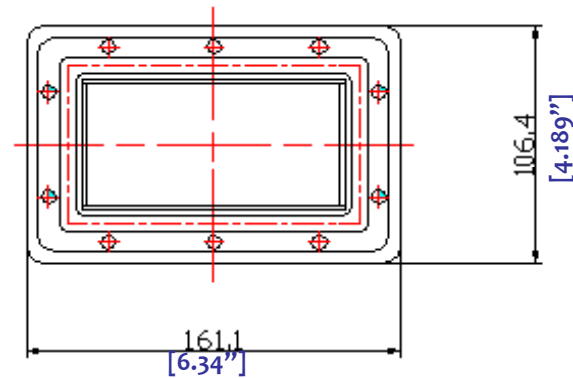
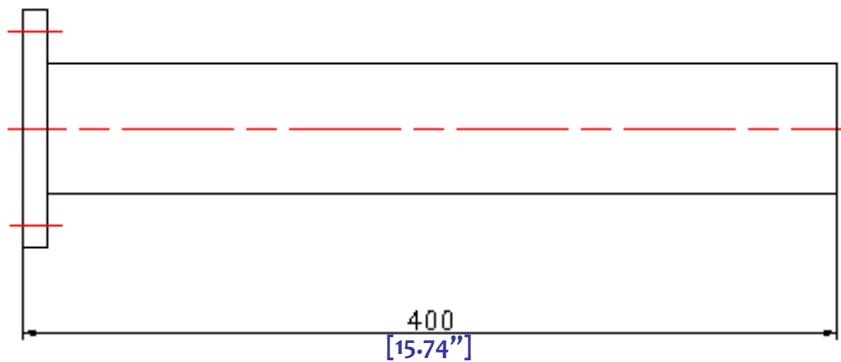



WAVEGUIDE TERMINATION- RFWT430A



1.0	Mechanical Specifications	
1.1	Waveguide type	Rectangular Waveguide WR-430
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	1.72 ~ 2.60GHz
3.2	Forward Power	30W (CW)
3.3	Peak Power	350W
3.4	Max. VSWR (Primary Line)	1.20:1
3.5	Max. VSWR (Secondary Line)	1.20:1

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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	11
		ASSEMBLY REVISION	V55DS
		ASSEMBLY NAME	RFLVR05
www.rflambda.com		DRAWING NUMBER	D05:1
RF-LAMBDA		SIZE	LT
		SHEETS	1 OF 1