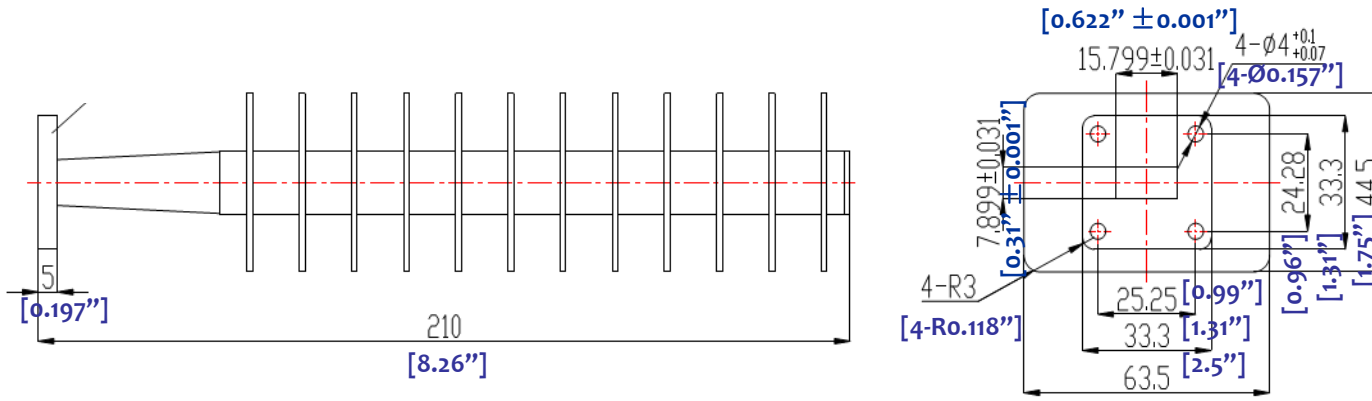


WR62 WAVEGUIDE 150W HIGH POWER TERMINATION - RFWT62B



1.0 Mechanical Specifications		
1.1	Waveguide type	Rectangular Waveguide WR62
1.2	Flange type	HDP-FBP140(COVER)
1.3	Flange Holes	Through
1.4	Basis-material	Alloyed Copper
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.	-50°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

3.0 Electrical Specifications		
3.1	Frequency Range	11.9~18.0GHz
3.2	Average Power	150W (CW)
3.5	VSWR	1.25:1 (max)

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 RFWT62B WAVEGUIDE TERMINATION	DESIGN RFPC
	RF-LAMBDA RFPC
	CAD MODEL REVISION 11
	ASSEMBLY REVISION V55DS
	ASSEMBLY NAME RFLVRO5
DRAWING NUMBER D05-1	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1