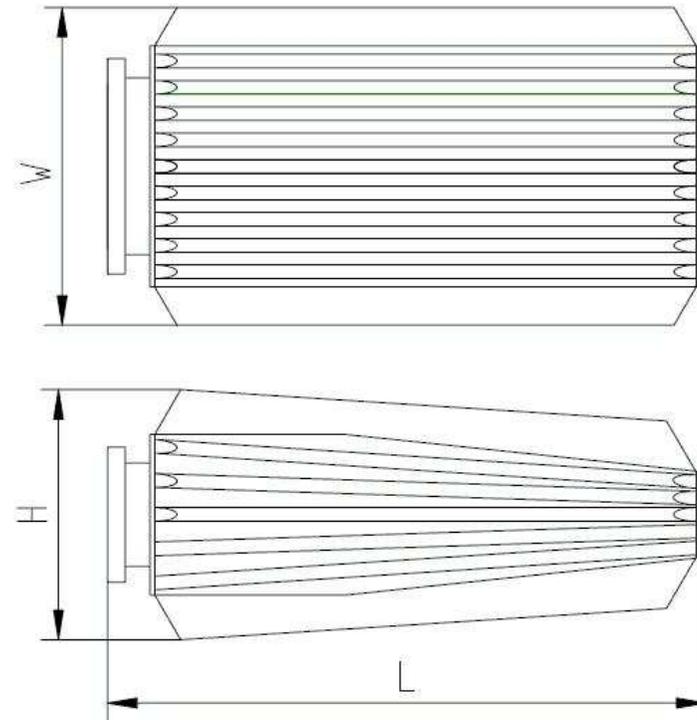


WR650 WAVEGUIDE 1500W HIGH POWER TERMINATION- RFWT650B



1.0 Mechanical Specifications	
1.1	Waveguide type Rectangular Waveguide WR650
1.2	Flange type CPRF, COVER
1.3	Flange Holes Through
1.4	Basis-material Alloyed Cuprum
1.5	Internal Body Finish Silver Plated chromate or conversion
1.6	External Body Finish Body painted with gray/black epoxy enamel
1.7	Dimension(L×W×H) 460×330×248mm (18.11"×12.99"×9.76")

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 11msc

3.0 Electrical Specifications	
3.1	Frequency Range 1.13~1.73GHz
3.2	Average Power 1500W (CW)
3.3	Peak Power 750KW
3.4	VSWR 1.20:1 (max)

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		RF-LAMBDA RFPC
 RFWT650B WAVEGUIDE TERMINATION	CAD MODEL REVISION 11	ASSEMBLY REVISION VS5D5
	ASSEMBLY NAME RFLVR05	
	DRAWING NUMBER D05:1	
www.rflambda.com		SIZE LT SHEETS 1 OF 1