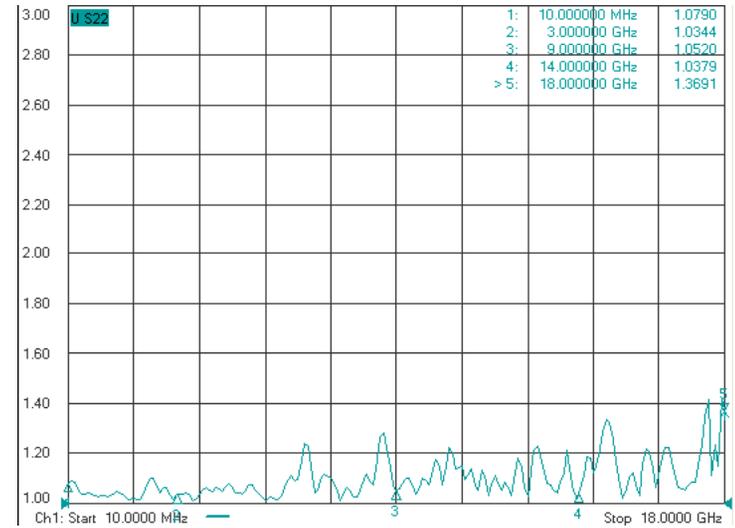
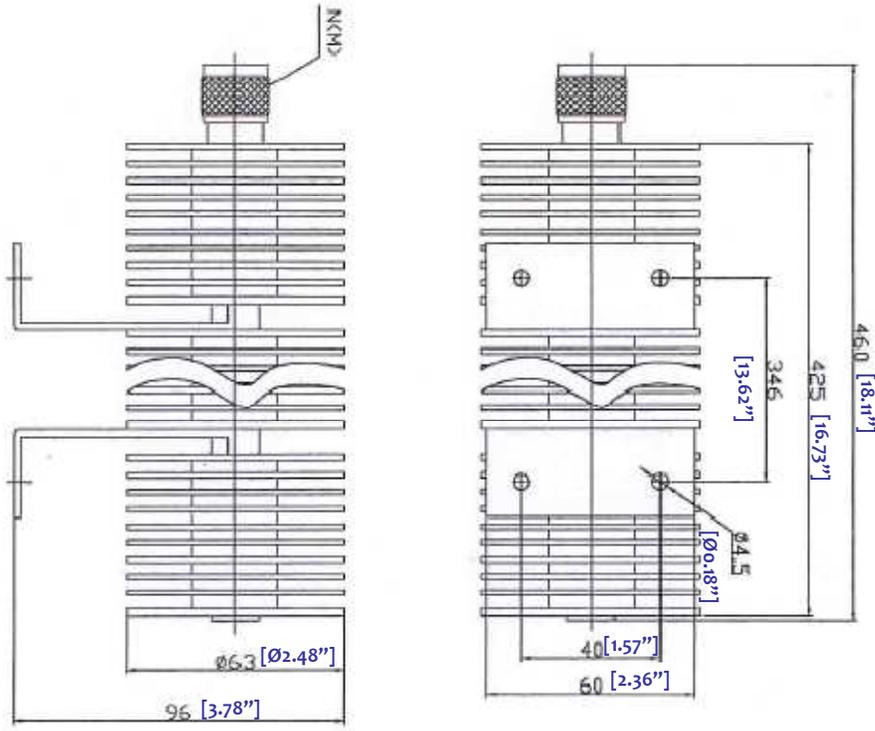


300W HIGH POWER DC-18GHz COAXIAL FIXED TERMINATION- RFST300G18



2.0 Environment specifications		
2.1	Operation Temp.	-55°C~+125°C
2.2	Storage Temp.	-55°C~+125°C
2.3	Altitude	42500 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
2.7	Cooling	FAN required for long time operation

1.0 Mechanical Specifications		
1.1	Connector	N
1.2	Size	460 × 60mm 18.11" × 2.36"
1.3	Weight	2.5Kg
1.4	External Finish	Body painted with gray/black epoxy enamel

3.0 Electrical Specifications						
PN	Frequency (GHz)	VSWR (max.)	Power (CW) 25 ° C	Power (CW) 125 ° C	Peak Power (KW)	Duty Cycle Pulse Width
RFST300G18	DC-18	1.55	300	30	10	3% <5us

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		RF-LAMBDA	RFPG
 RFST300G18 HIGH POWER TERMINATION		CAD MODEL REVISION	10
		ASSEMBLY REVISION	VSZ2
		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	D05-A
RF-LAMBDA		SIZE	1 OF 1
		SHEETS	1 OF 1