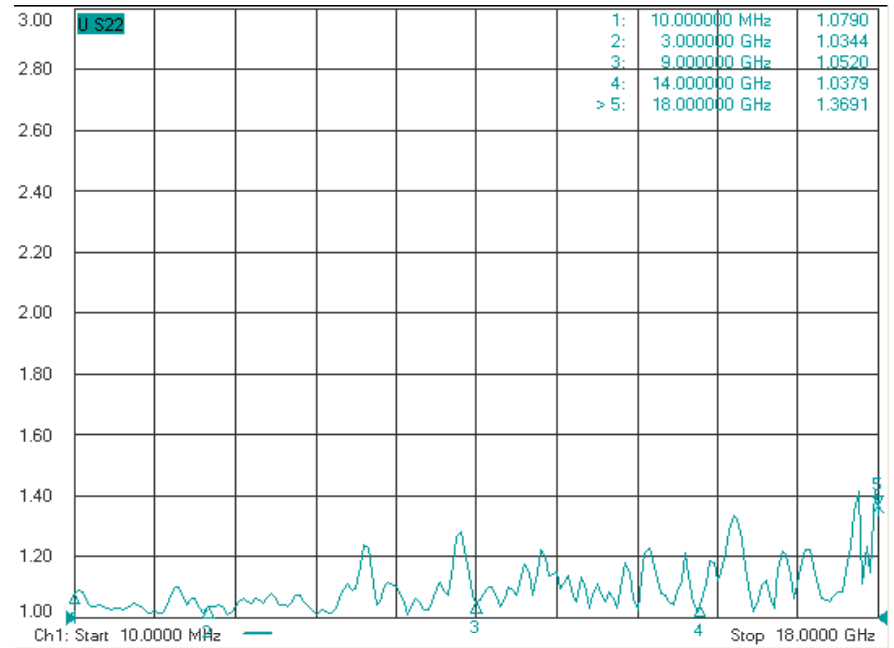
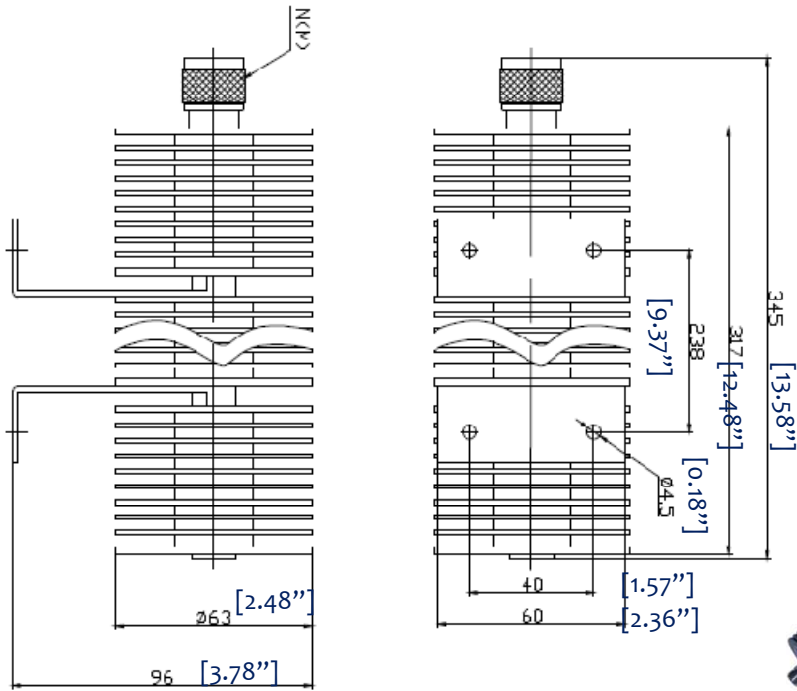


# HIGH POWER FIXED TERMINATION 200W DC-18GHz

## RFST200G18



1.0 Mechanical Specifications		
1.1	Connector	N, 7/16 (Male or Female)
1.2	External Finish	Body painted with gray/black epoxy enamel

2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C (case temp.)
2.2	Storage Temp.	-55°C~+125°C
2.3	Vibration	10g rms (15 degree 2KHz)
2.4	Humidity	100% RH at 35c, 95%RH at 40°C
2.5	Shock	20G for 11msc
2.6	Cooling	FAN required for long time operation

3.0 Electrical Specifications		
3.1	Frequency Range	DC-18GHz
3.2	Average Power	200W (CW)
3.3	VSWR	1.30 :1
3.4	Impedance	50 Ω

PAGE 1 OF 1

DATE MAY 6<sup>th</sup> 2000

DESIGN RFPC

RF-LAMBDA RFPC

CAD MODEL REVISION 10

ASSEMBLY REVISION VS52

ASSEMBLY NAME RFLVR07

DRAWING NUMBER D05-A

www.rflambda.com

**RF-LAMBDA**

RFST200G18  
HIGH POWER  
TERMINATION

SIZE LT SHEETS 1 OF 1

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