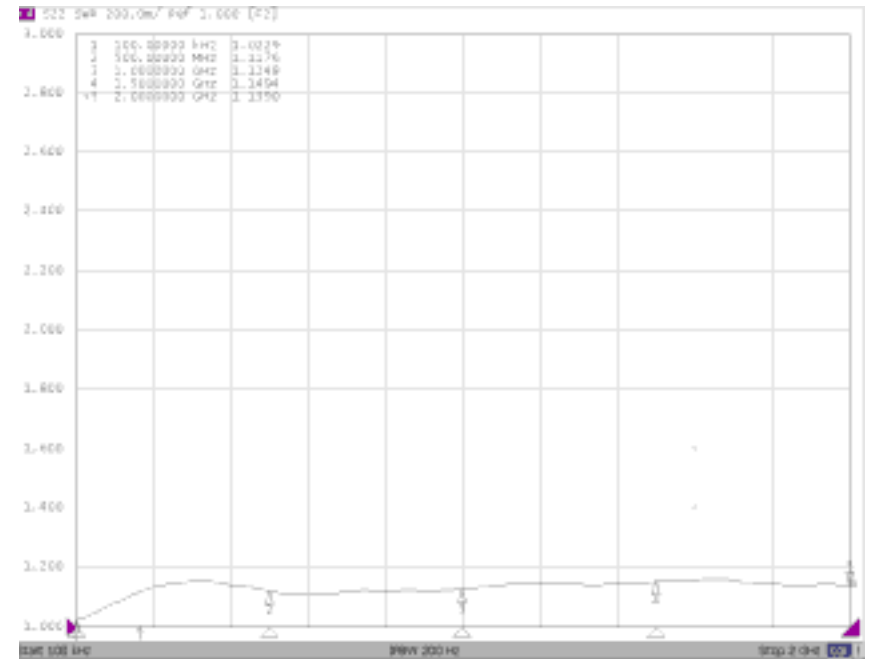
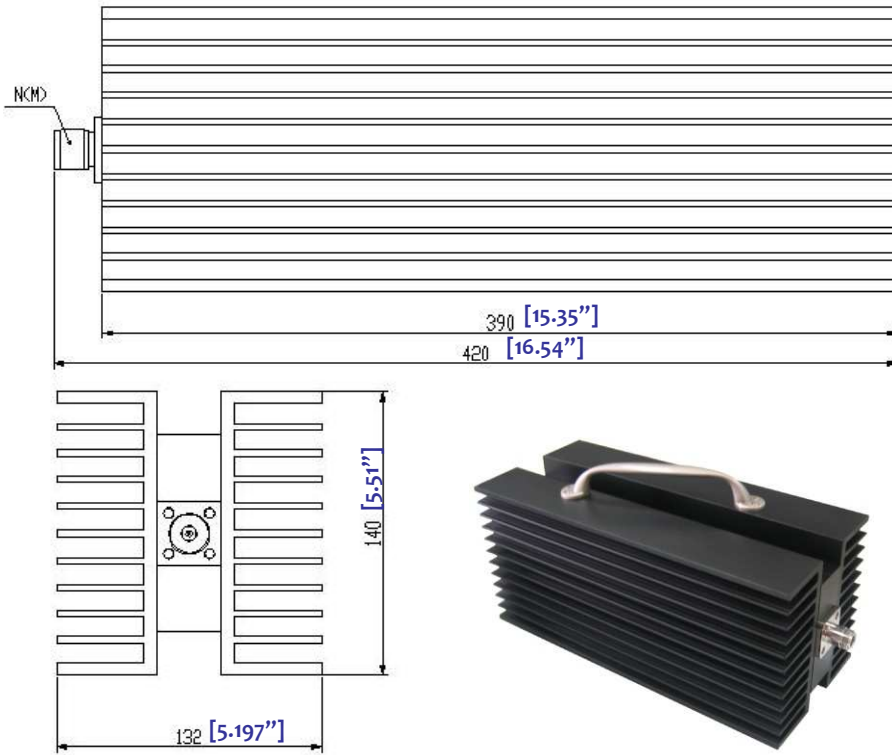



HIGH POWER FIXED TERMINATION --- RFST500G02



2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-55°C~+125°C
2.3	Altitude	41500 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
2.7	Cooling	FAN required for long time operation

1.0 Mechanical Specifications		
1.1	Connector	N, 7/16
1.2	Size	420X 132 X 140mm 16.54" X 5.197" X 5.51"
1.3	External Finish	Body painted black epoxy enamel

3.0 Electrical Specifications				
PN	Frequency (GHz)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFST500G02	DC-2GHz	1.25	500	10KW

PAGE 1 OF 1		DATE	Sep 2 nd 2011
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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	10
		ASSEMBLY REVISION	VS52
 RFST500G02 HIGH POWER TERMINATION		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	005-A
RF-LAMBDA		SIZE	1 OF 1
		SHEETS	1 OF 1