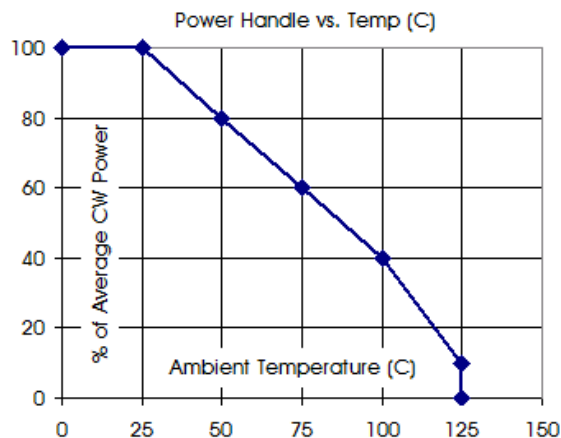


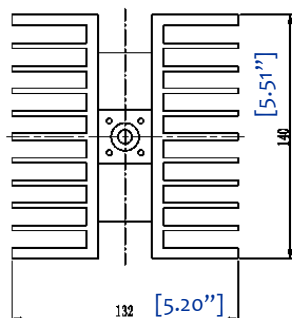
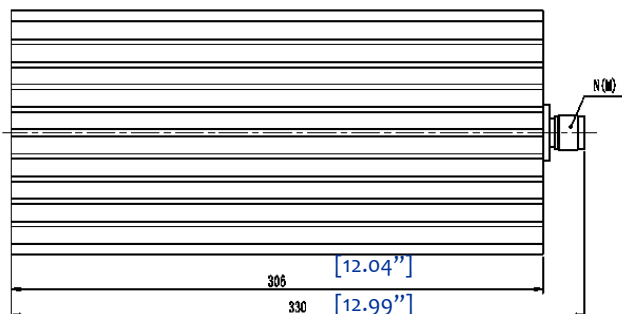
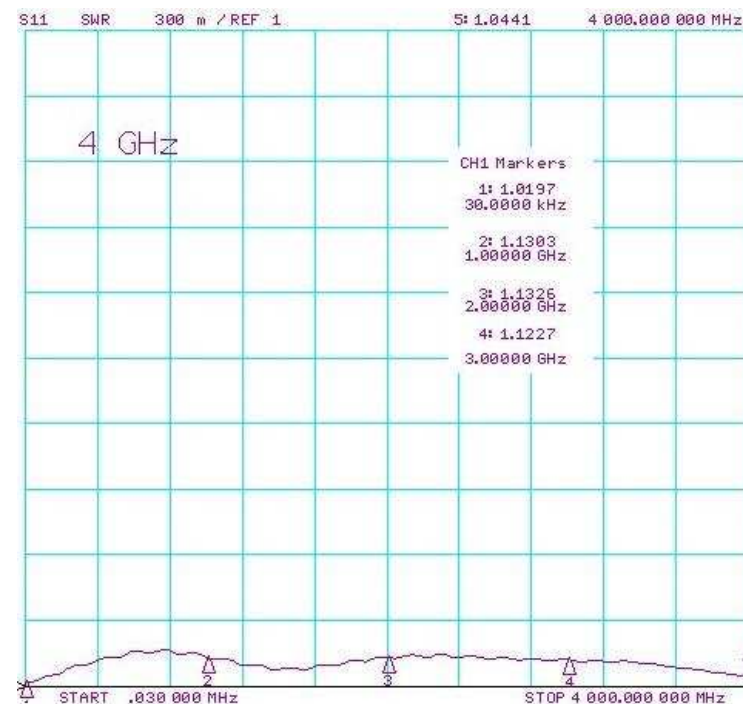
HIGH POWER FIXED TERMINATION

--- RFST400G04 (DC-4GHz)

--- RFST400G3A (DC-3GHz)




1.0 Mechanical Specifications		
1.1	Connector	N, 7/16 (Male or Female)
1.2	External Finish	Body painted 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-4GHz or DC-3GHz
3.2	Average Power	400W (CW)
3.3	Peak Power	10 KW max (5 usec pulse) Repeat peak
3.4	VSWR	1.2 : 1 (DC-2GHz) 1.4 : 1 (2-4 GHz)
3.5	Impedance	50 Ω

PAGE 1 OF 1	DATE Aug 31 st 2006
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 RFST400G/3 HIGH POWER TERMINATION (TYPE B)	
<small>www.rflambda.com</small>	
DESIGN RFPC	CAD MODEL REVISION 11
RF-LAMBDA RFPC	ASSEMBLY REVISION VS52
	ASSEMBLY NAME RFLVR02
	DRAWING NUMBER D05-B
RF-LAMBDA	SIZE LT SHEETS 1 OF 1