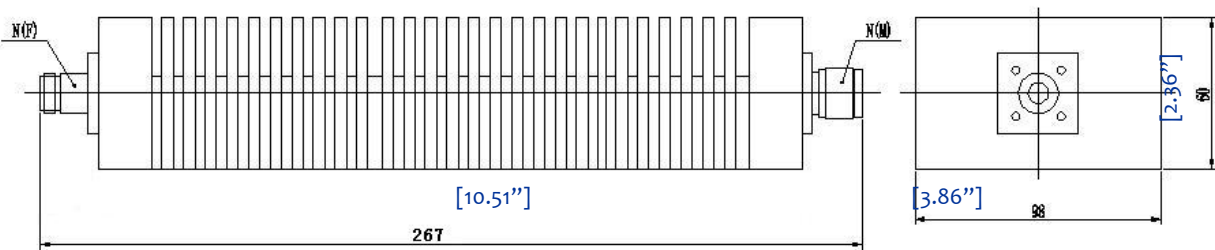
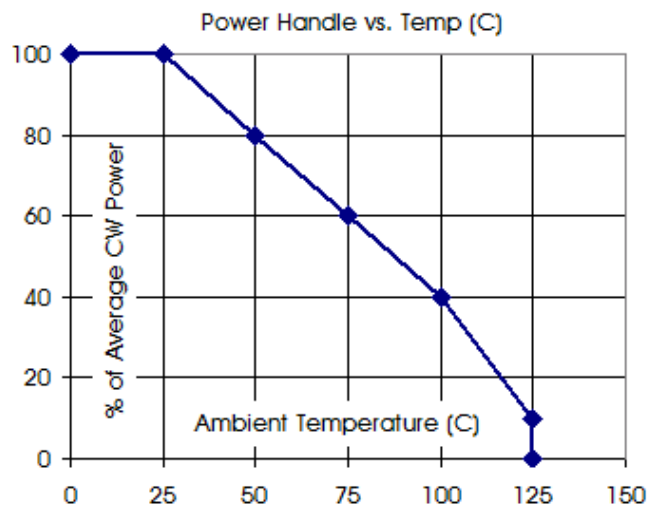


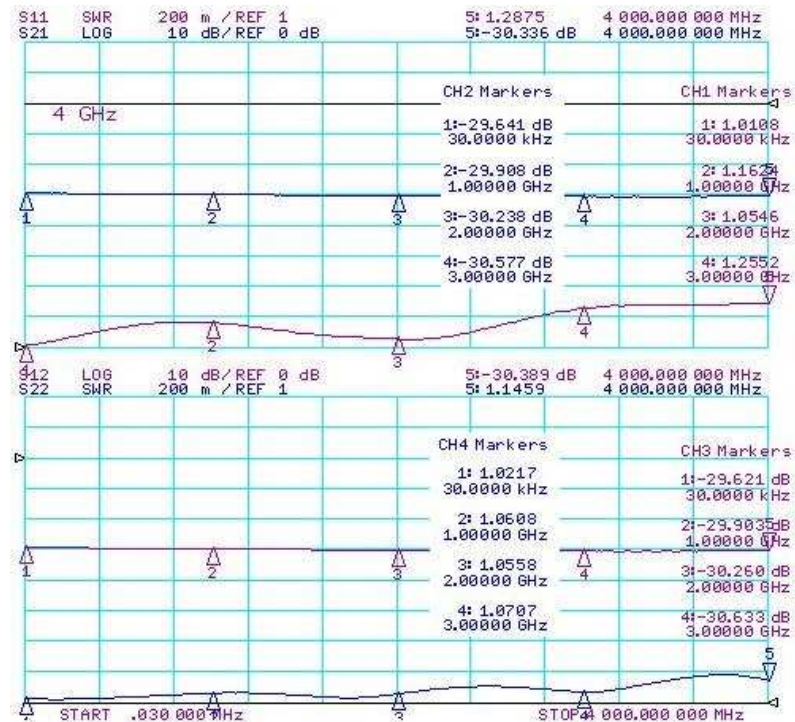
# 200W HIGH POWER FIXED ATTENUATOR

## --- RFS200GX



2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-55°C~+125°C
2.3	Altitude	42000 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

3.0 Electrical Specifications									
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)	
			10	20	30	40~50			
RFS200G1A	DC-1GHz	1.15	±0.5	±0.5	±0.5	±0.5	200	10KW	
RFS200G2A	DC-2GHz	1.25	±1.0	±1.0	±0.6	±0.6	200	10KW	
RFS200G3A	DC-3GHz	1.35	±1.25	±1.25	±0.8	±0.8	200	10KW	
RFS200G4A	DC-4GHz	1.4	±1.5	±1.5	±1.0	±1.0	200	10KW	



1.0 Mechanical Specifications		
1.1	Connector	N or 7/16 (Male or Female)
1.2	Size	267×98×60mm 10.51" X 3.86" X 2.36"
1.3	Weight	2.8kg
1.4	External Finish	Body painted with black epoxy enamel

PAGE 1 OF 1

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

DESIGN RFPFC

RF-LAMBDA RFPFC

CAD MODEL REVISION 10

ASSEMBLY REVISION VS52

ASSEMBLY NAME RFLVR07

DRAWING NUMBER D05-A

www.rflambda.com

**RFS200GX HIGH POWER ATTENUATOR**

RF-LAMBDA

SIZE LT SHEETS 1 OF 1