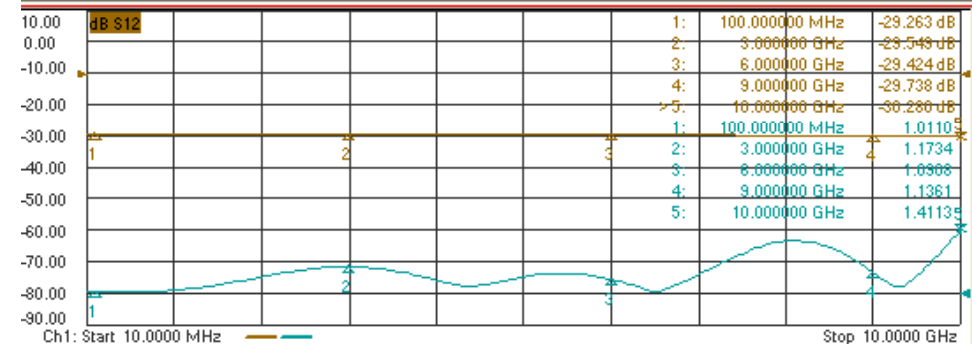
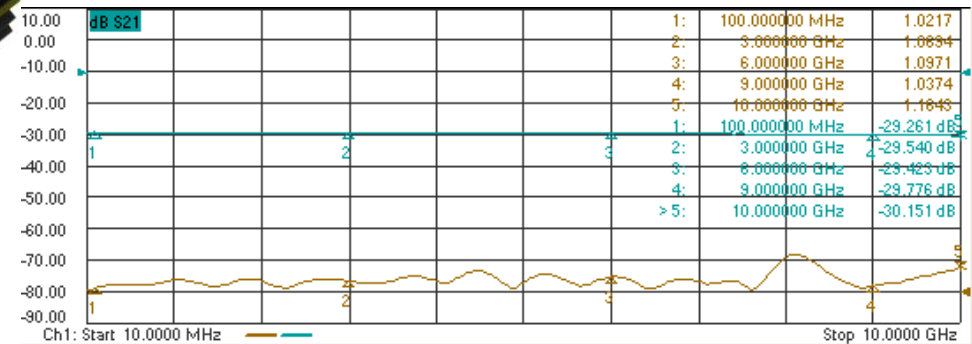
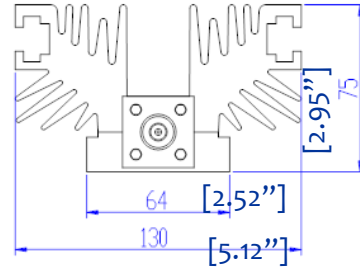
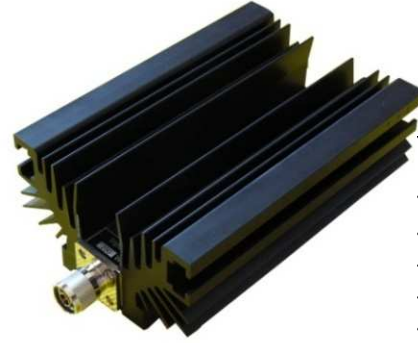
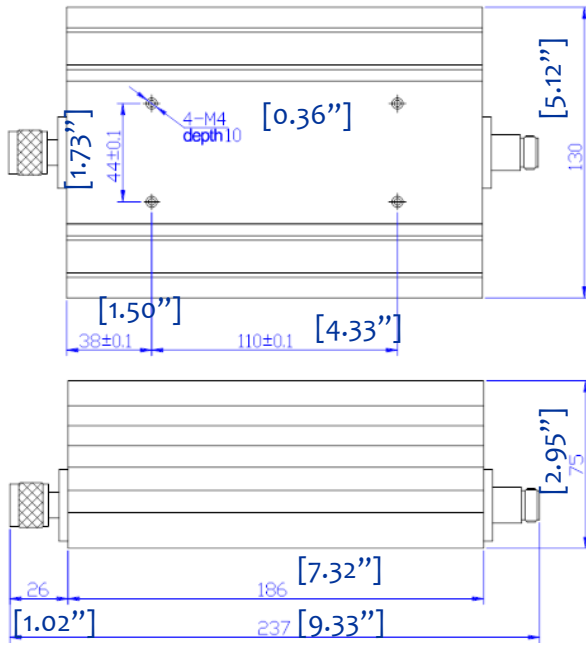


250W HIGH POWER FIXED ATTENUATOR

--- RFS250GXB



1.0 Mechanical Specifications		
1.1	Coaxial Connector	N.7/16 (Male or Female)
1.2	Size	234 × 130 × 75mm (9.21" X 5.12" X 2.956")
1.3	Weight	2.2kg
1.4	External Finish	Body painted with black epoxy enamel

3.0 Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			10	20	30	40-50		
RFS250G6B	DC-6GHz	1.30	/	± 0.6	± 0.5	± 0.5	250	5KW
RFS250G8B	DC-8GHz	1.35	/	± 0.75	± 0.75	± 0.75	250	5KW
RFS250G10B	DC-10GHz	1.45	/	± 1.0	± 1.0	± 1.0	250	5KW

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 ° c
2.6	Shock	20G for 11msec
2.7	Cooling	FAN required for long time operation

PAGE 1 OF 1

DATE MAY 6th 2000

DESIGN RFLPC

RF-LAMBDA RFLPC

CAD MODEL REVISION 10

ASSEMBLY REVISION VS52

ASSEMBLY NAME RFLVR07

DRAWING NUMBER D05-A

www.rflambda.com

RFS250GXB HIGH POWER ATTENUATOR

RF-LAMBDA

SIZE LT SHEETS 1 OF 1