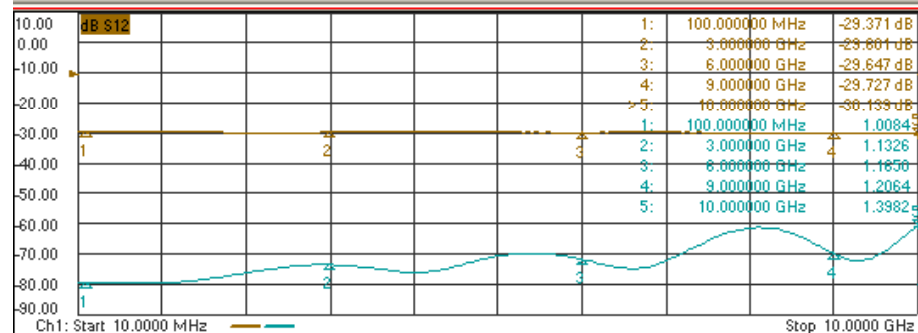
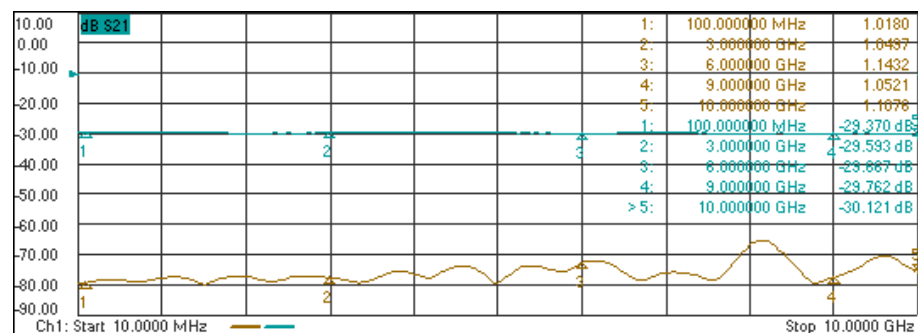
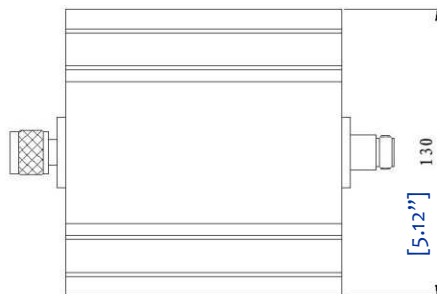
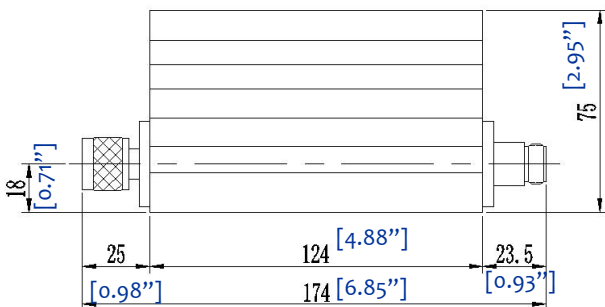


150W HIGH POWER FIXED ATTENUATOR

--- RFS150GXB




1.0 Mechanical Specifications		
1.1	Coaxial Connector	N,7/16 (Male or Female)
1.2	Size	174 × 130 × 75mm 6.85" X 5.12" X 2.956"
1.3	Weight	1.5kg
1.4	External Body Finish	Body painted with gray/black epoxy enamel



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 11msc
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			
RFS150G6B	DC-6GHz	1.30	/	± 0.75	± 0.75	± 0.75	150	5KW	
RFS150G8B	DC-8GHz	1.35	/	± 0.75	± 0.75	± 0.75	150	5KW	
RFS150G10B	DC-10GHz	1.40	/	± 0.8	± 0.8	± 0.8	150	5KW	

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		RF-LAMBDA	RFPC
 RFS150GXB HIGH POWER ATTENUATOR		CAD MODEL REVISION	10
		ASSEMBLY REVISION	V552
www.rflambda.com		ASSEMBLY NAME	RFLVR07
		DRAWING NUMBER	D05-A
RF-LAMBDA		SIZE	LT
		SHEETS	1 OF 1