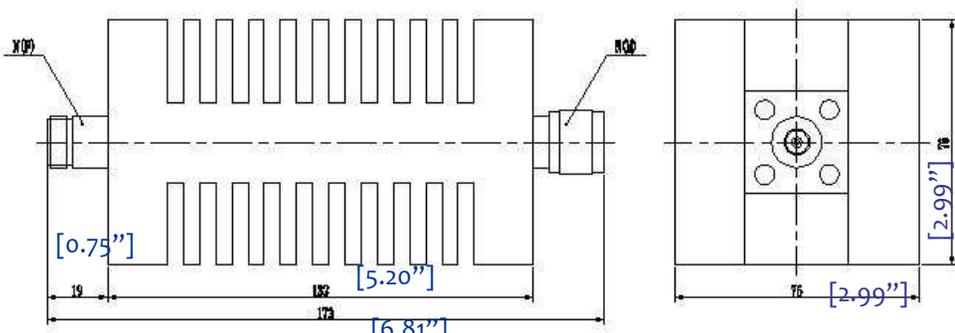
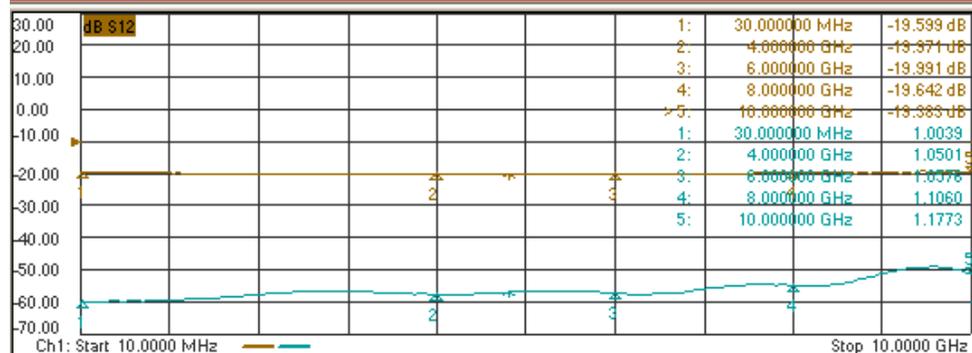
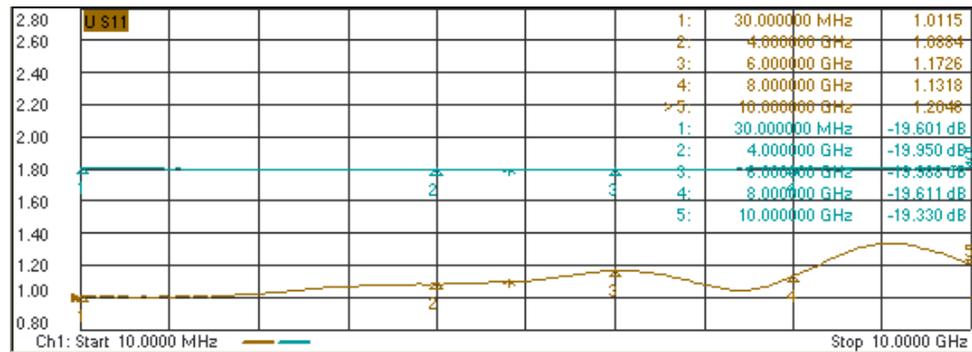


1.0 Mechanical Specifications		
1.1	Coaxial Connector	N 7/16
1.2	Size	173×76×76mm 6.81"X 2.99" X 2.99"
1.3	Weight	1.45kg
1.4	External Body Finish	Body painted with gray/black epoxy enamel

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 deg c
2.6	Shock	20G for 11msc
2.7	Cooling	FAN required for long time operation



80W COAXIAL FIXED ATTENUATOR --- RFS80GXC



3.0 Electrical Specifications									
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)					Power (CW)	Peak Power (KW)
			3~6	10	20	30	40		
RFS80G6C	DC-6GHz	1.30	/	± 0.6	± 0.6	± 0.6	± 0.6	80	5
RFS80G8C	DC-8GHz	1.35	/	± 0.7	± 0.7	± 0.7	± 0.7	80	5
RFS80G10C	DC-10GHz	1.40	/	± 0.8	± 0.8	± 0.8	± 0.8	80	5

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 RFS80GXC COAXIAL FIXED ATTENUATOR	RF-LAMBDA RFPCC
www.rflambda.com	CAD MODEL REVISION 10
SIZE LT	ASSEMBLY REVISION VS52
SHEETS 1 OF 1	ASSEMBLY NAME RFLVR07
	DRAWING NUMBER D05-A