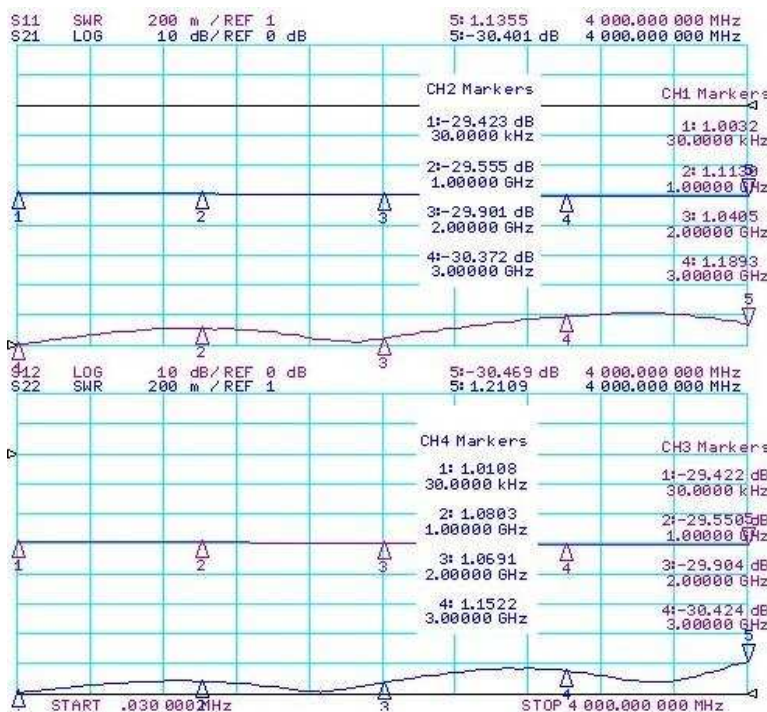
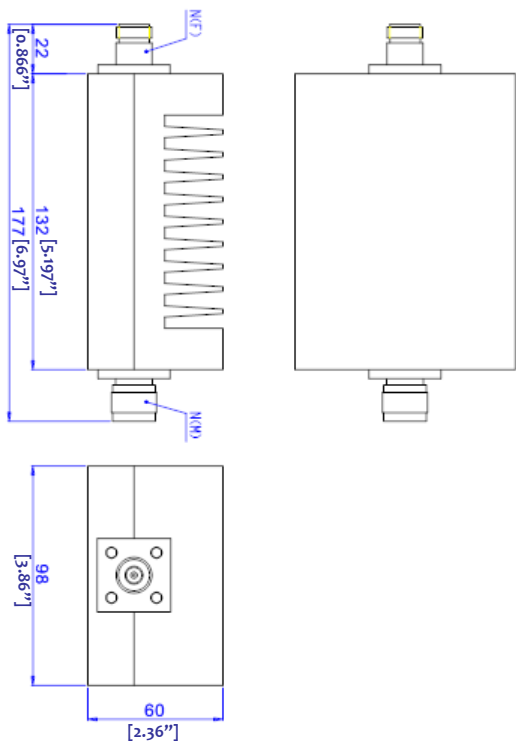


80W COAXIAL FIXED ATTENUATOR --- RFS80GXA




1.0 Mechanical Specifications		
1.1	Coaxial Connector	N 7/16
1.2	Size	177 × 98 × 60mm 6.97" × 3.86" × 2.36"
1.3	Weight	1.75kg
1.4	External Body Finish	Body painted with 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



3.0 Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			10	20	30	40-50		
RFS80G1A	DC-1GHz	1.15	± 0.4	± 0.3	± 0.3	± 0.4	80	10KW
RFS80G2A	DC-2GHz	1.25	± 0.5	± 0.4	± 0.5	± 0.5	80	10KW
RFS80G3A	DC-3GHz	1.35	± 0.6	± 0.5	± 0.6	± 0.6	80	10KW
RFS80G4A	DC-4GHz	1.4	± 0.75	± 0.7	± 0.75	± 0.75	80	10KW

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 RFS80GXA COAXIAL FIXED ATTENUATOR	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1