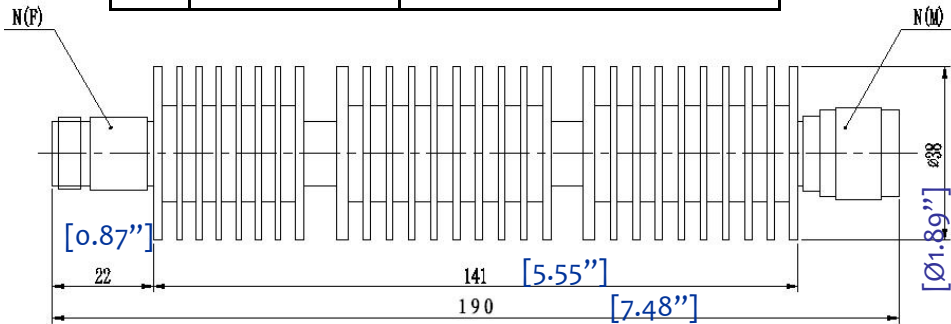


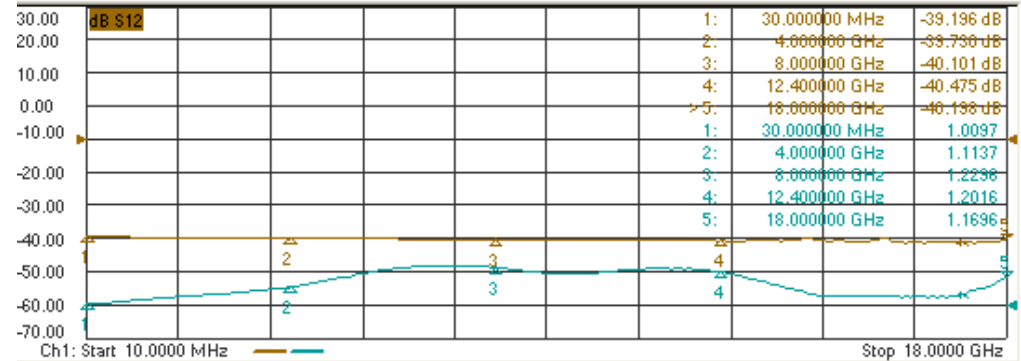
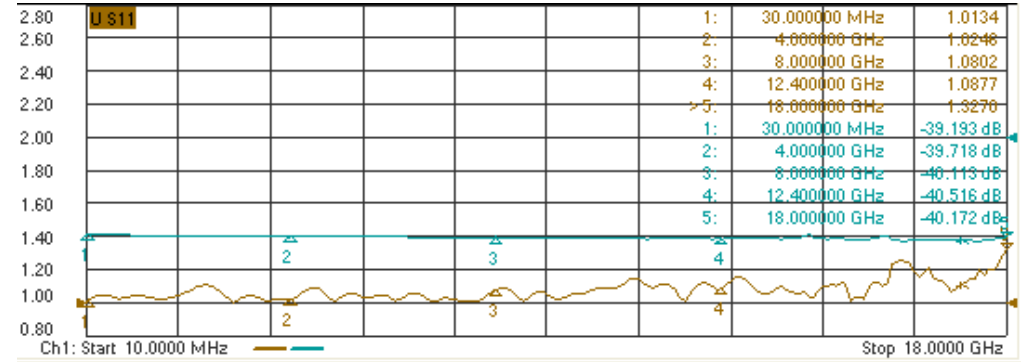
80W COAXIAL FIXED ATTENUATOR --- RFS80GXXB


1.0 Mechanical Specifications		
1.1	Coaxial Connector	N, 7/16
1.2	Size	B: Ø38 × 190mm Ø1.496" × 7.48" C: Ø45 × 190mm Ø1.77" × 7.48"
1.3	Weight	B: 270g C: 310g
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 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		
RFS80G12B	DC-12.4GHz	1.35	-0.5/+2.0	-0.5/+1.0	-1.0/+2.0	-1.0/+2.0	80	1
RFS80G18B	DC-18GHz	1.45	-0.5/+3.2	-0.5/+1.0	-1.0/+2.0	-1.0/+2.0	80	1



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 RFS80GXXB COAXIAL FIXED ATTENUATOR		RF-LAMBDA	RFPC
www.rflambda.com		CAD MODEL REVISION	10
		ASSEMBLY REVISION	V552
		ASSEMBLY NAME	RFLVR07
		DRAWING NUMBER	D05-A
RF-LAMBDA		SIZE	LT
		SHEETS	1 OF 1