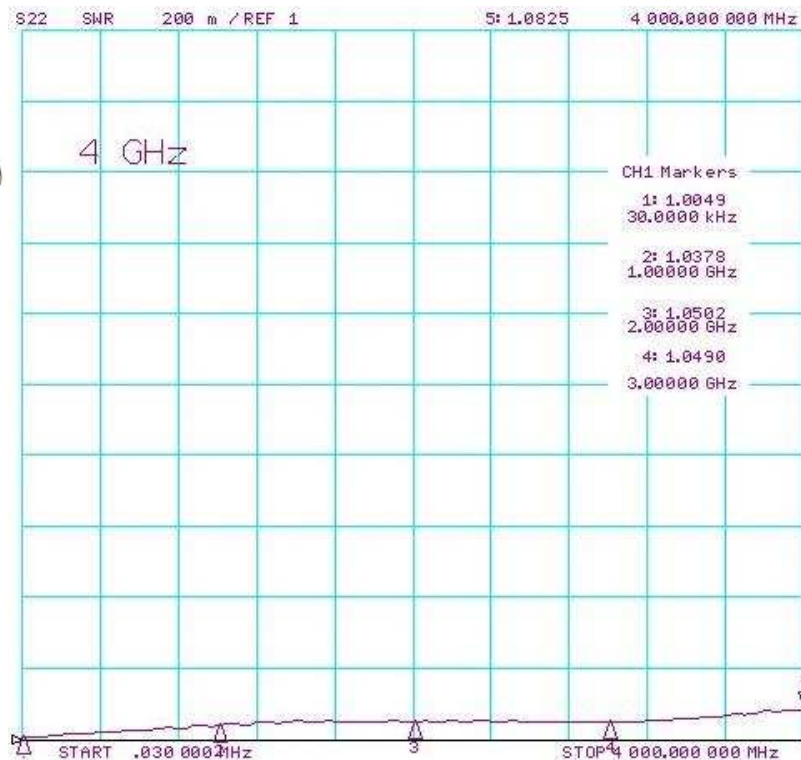
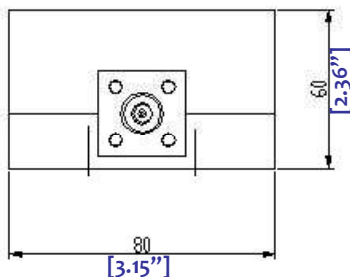
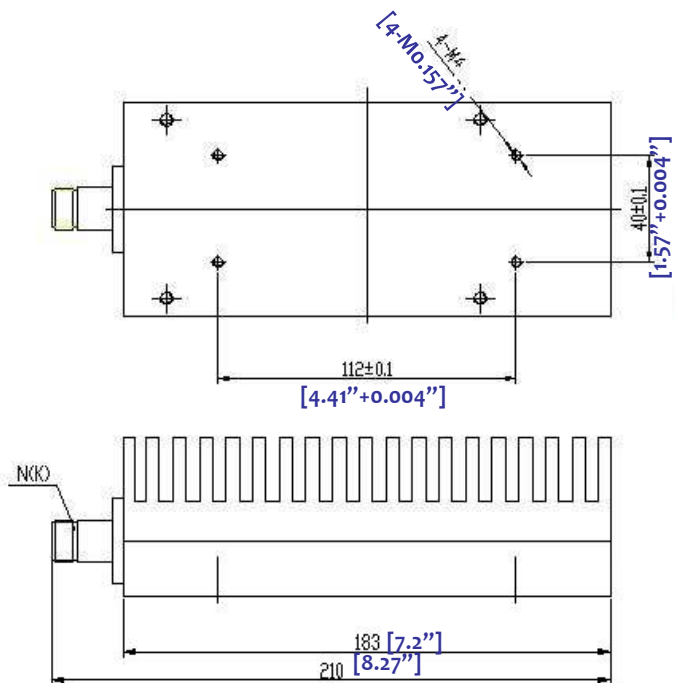



# HIGH POWER TERMINATION --- RFST150G04



2.0 Environment specifications		
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-55°C~+125°C
2.3	Altitude	41500 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

1.0 Mechanical Specifications		
1.1	Connector	N,7/16
1.2	Size	210 X 80 X 60mm 8.27" X 3.15" X 2.36"
1.3	External Finish	Body painted black epoxy enamel

3.0 Electrical Specifications				
PN	Frequency (GHz)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFST150G04	DC-4GHz	1.25	150	10KW 5µs 0.5%

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		RF-LAMBDA	RFPFC
 <b>RFST150G04 HIGH POWER TERMINATION</b>		CAD MODEL REVISION	10
		ASSEMBLY REVISION	VS52
		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	005-A
<b>RF-LAMBDA</b>		SIZE	IT
		SHEETS	1 OF 1