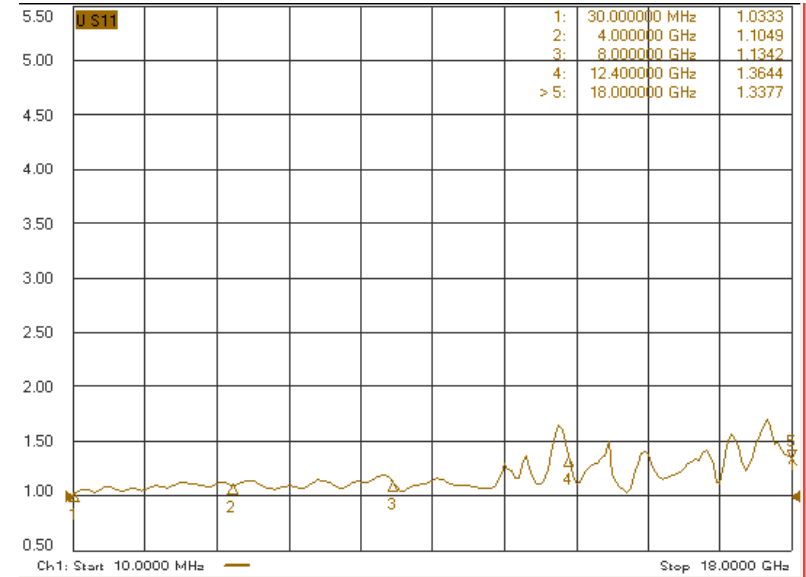
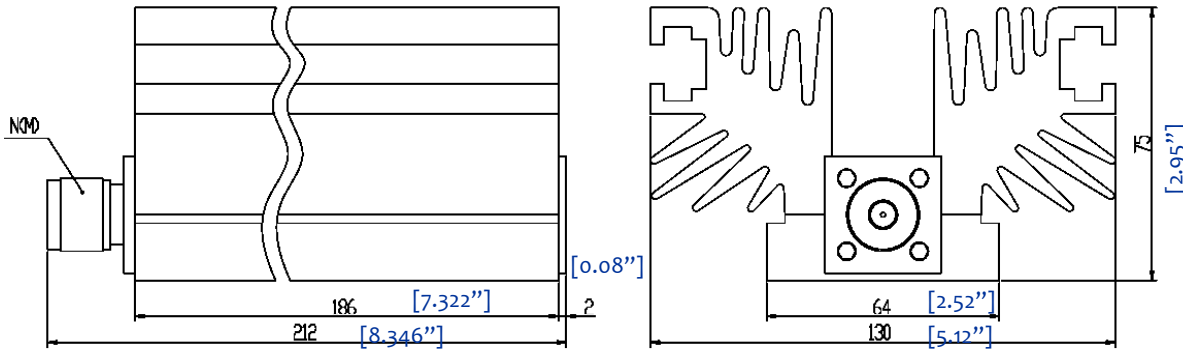
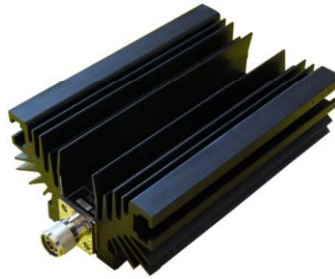


HIGH POWER FIXED TERMINATION--- RFST175G18

1.0	Mechanical Specifications	
1.1	Coaxial Connector	N, 7/16 (Male or Female)
1.2	External Body Finish	Body painted with gray/black epoxy enamel



2.0	Environment specifications	
2.1	Operation Temp.	-40°C~+85°C (case temp.)
2.2	Storage Temp.	-55°C~+125°C
2.3	Vibration	10g rms (15 degree 2KHz)
2.4	Humidity	100% RH at 35c, 95%RH at 40°c
2.5	Shock	20G for 11msc
2.6	Cooling	FAN required for long time operation

3.0	Electrical Specifications	
3.1	Frequency Range	DC-18GHz
3.2	Average Power	175W (CW)
3.3	VSWR	1.30 :1
3.4	Impedance	50 Ω

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