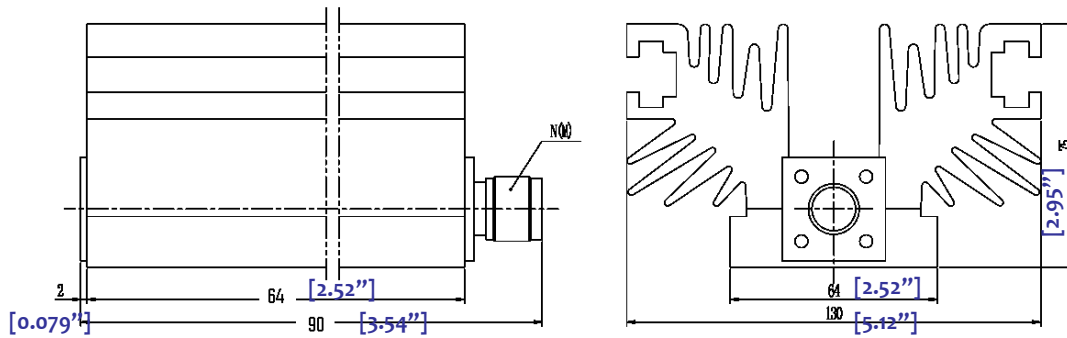
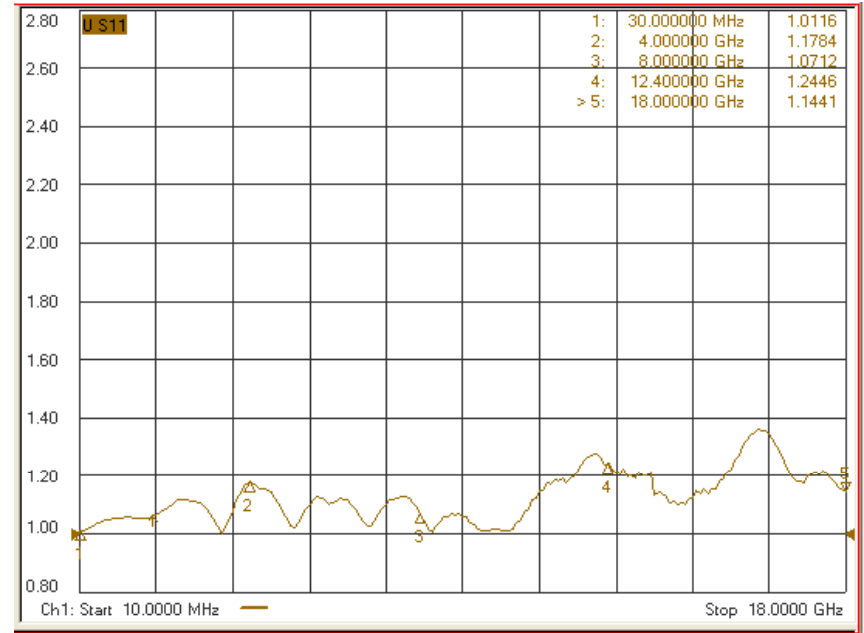


HIGH POWER FIXED TERMINATION --- RFST50GXX




1.0 Mechanical Specifications	
1.1	Coaxial Connector N or 7/16 (Male or Female)
1.2	Size 90 X 130 X 75mm 3.54" X 5.12" X 2.95"
1.3	Weight 1.27kg or 0.39kg
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 4500 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.)	Power (CW)	Peak Power (KW)
RFST50G06	DC-6GHz	1.20	50	5KW
RFST50G08	DC-8GHz	1.25	50	5KW
RFST50G12	DC-12.4GHz	1.35	50	5KW
RFST50G18	DC-18GHz	1.50	50	5KW

PAGE 1 OF 1		DATE	Sep 2 nd 2006
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		RF-LAMBDA	RFPG
		CAD MODEL REVISION	10
		ASSEMBLY REVISION	V552
 RFST50GXX HIGH POWER TERMINATION		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	D05-A
RF-LAMBDA		SIZE	1 OF 1
		SHEETS	1 OF 1