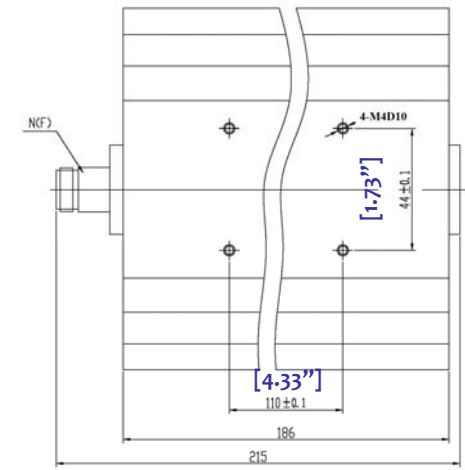
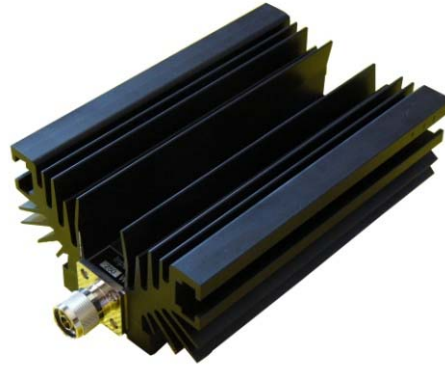
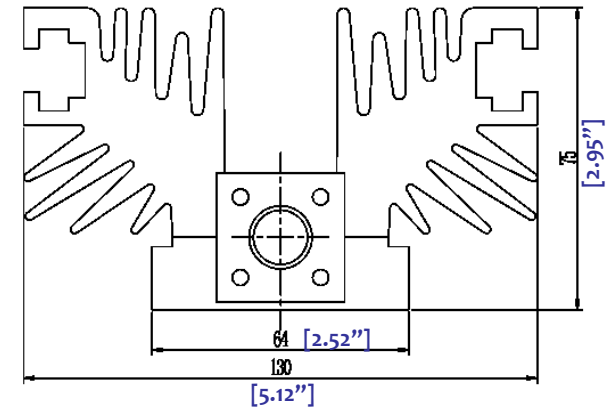
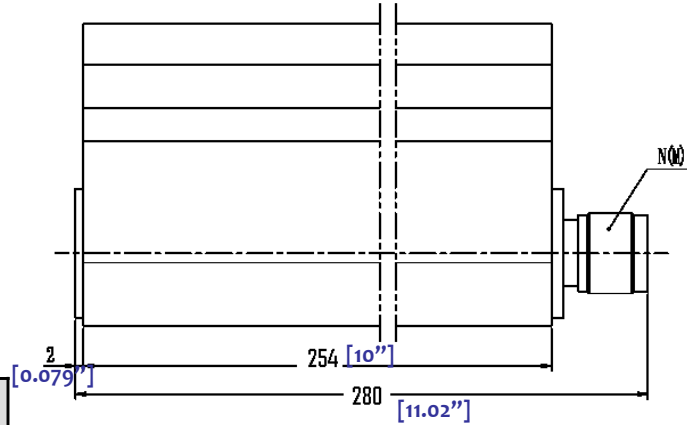


HIGH POWER FIXED TERMINATION

--- RFST250GXX




1.0	Mechanical Specifications	
1.1	Coaxial Connector	N or 7/16 (Male or Female)
1.2	Size	280 X 130 X 75mm 11.02" X 5.12" X 2.95"
1.3	Weight	2.8kg
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	42500 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.)	Power (CW)	Peak Power (KW)
RFST250G06	DC-6GHz	1.20	250	5KW
RFST250G08	DC-8GHz	1.25	250	5KW
RFST250G11	DC-10.5GHz	1.35	250	5KW

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		RF-LAMBDA	RFLPC
		CAD MODEL REVISION	10
		ASSEMBLY REVISION	V552
 RFST250GXX HIGH POWER TERMINATION		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	D05-A
RF-LAMBDA	SIZE LT	SHEETS 1 OF 1	