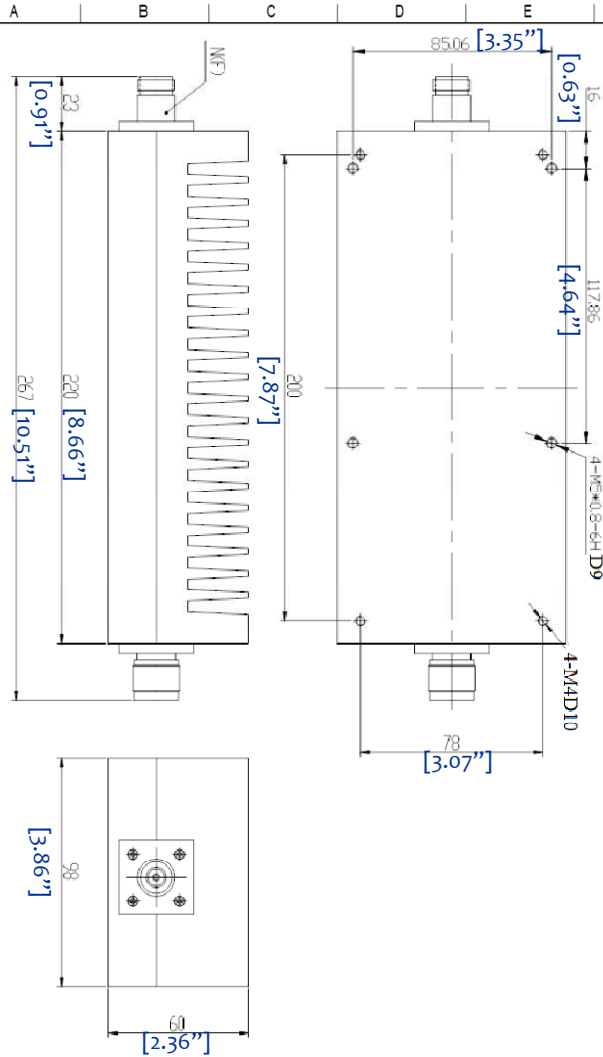


250W DC-3GHz HIGH POWER FIXED ATTENUATOR

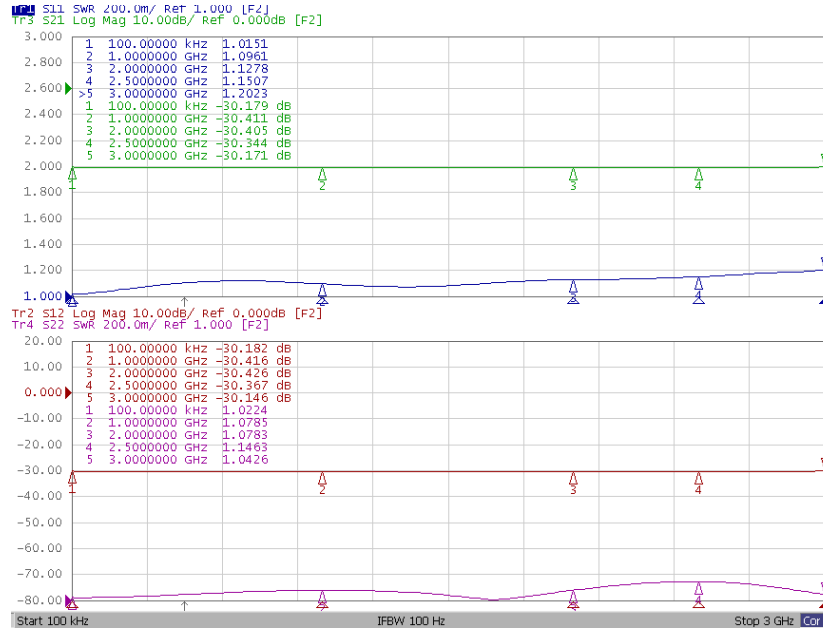
--- RFS250G3A



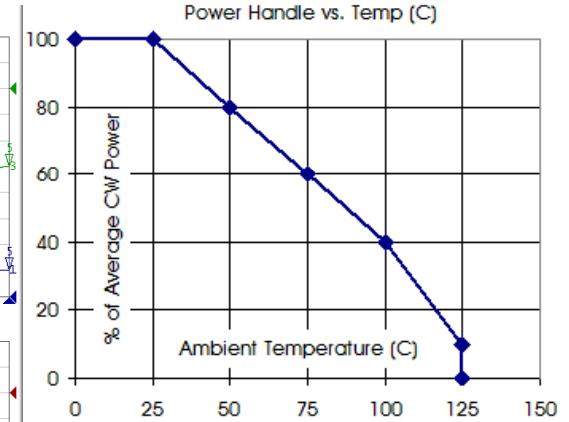
2.0 Environment specifications	
2.1	Operation Temp. -40°C~+85°C
2.2	Storage Temp. -55°C~+125°C
2.3	Altitude 42000 ft
2.4	Vibration 10g rms (15 degree 2KHz)
2.5	Humidity 100% RH at 35c, 95%RH at 40 deg c
2.6	Shock 20G for 11msec
2.7	Cooling FAN required for long time operation



1.0 Mechanical Specifications	
1.1	Coaxial Connector N or 7/16 (Male or Female)
1.2	Size 267×98×60mm 10.51" X 3.86" X 2.36"
1.3	Weight 2.8kg
1.4	External Body Finish Body painted with gray/black epoxy enamel



3.0 Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			10	20	30	40~50		
RFS250G3A	DC-3GHz	1.35	±1.25	±1.25	±1.0	±1.0	250	10KW



PAGE 1 OF 1	DATE MAY 6 th 2000
PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY RF-LAMBDA. THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN THE WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION OF ALL THIRD PARTIES AND SHALL USE SAME FOR OPERATING AND MAINTENANCE PURPOSES ONLY	DESIGN RFPC
RFS250G3A HIGH POWER ATTENUATOR	RF-LAMBDA RFPC
www.rflambda.com	CAD MODEL REVISION 10
RF-LAMBDA	ASSEMBLY REVISION VS52
SIZE LT	ASSEMBLY NAME RFLVR07
SHEETS 1 OF 1	DRAWING NUMBER D05-A