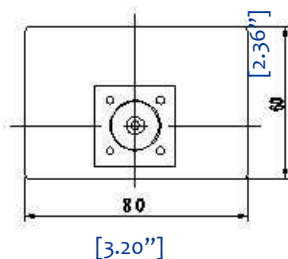
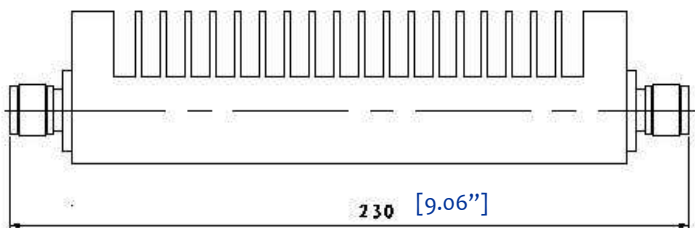


150W HIGH POWER FIXED ATTENUATOR

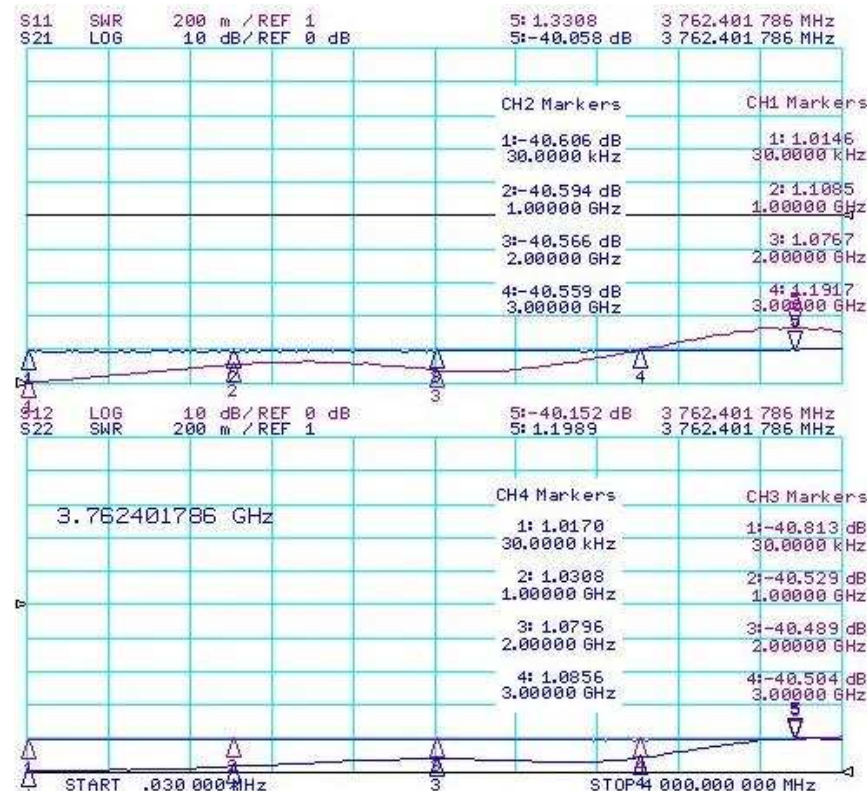
--- RFS150GXXA


1.0 Mechanical Specifications		
1.1	Coaxial Connector	N or 7/16 (Male or Female)
1.2	Size	230 × 80 × 60mm 9.06" X 3.20" X 2.36"
1.3	Weight	1.8kg
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	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

3.0 Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			10	20	30	40~50		
RFS150G1A	DC-1GHz	1.15	± 0.5	± 0.5	± 0.5	± 0.5	150	10KW
RFS150G2A	DC-2GHz	1.20	± 1.0	± 1.0	± 0.6	± 0.6	150	10KW
RFS150G3A	DC-3GHz	1.30	± 1.5	± 1.0	± 0.8	± 0.8	150	10KW
RFS150G4A	DC-4GHz	1.35	± 1.5	± 1.5	± 1.0	± 1.0	150	10KW



PAGE 1 OF 1	DATE MAY 6 th 2000
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 RFS150GXA HIGH POWER ATTENUATOR	RF-LAMBDA RFPFC
	CAD MODEL REVISION 10
	ASSEMBLY REVISION VS52
	ASSEMBLY NAME RFLVR07
www.rflambda.com	DRAWING NUMBER D05-A
RF-LAMBDA	SIZE LT SHEETS 1 OF 1