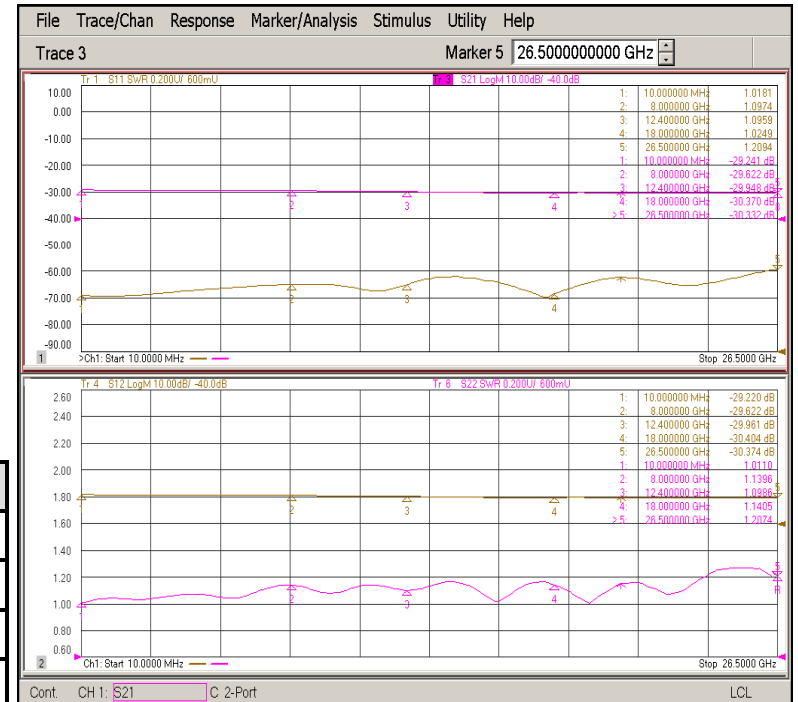
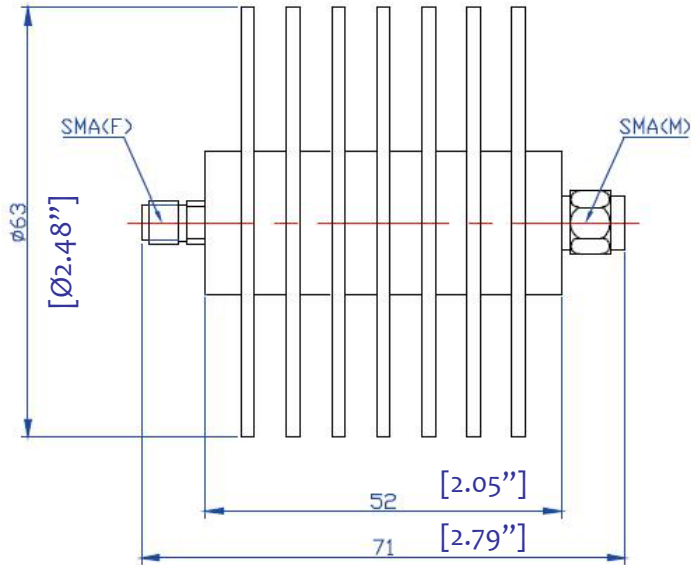


50W COAXIAL FIXED ATTENUATOR DC-26.5GHz

--- RFS50G26



1.0	Mechanical Specifications	
1.1	Connector	SMA(M,F)
1.2	Size	$\varnothing 63 \times 71$ mm (2.48" x 2.80")
1.3	Weight	120g
1.4	External 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 11msc
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		
RFS50G26	DC-26.5GHz	1.25	+2.5/-1.0	+1.5/-1.0	+1.5/-1.0	+1.5/-1.0	50	1(5us 0.4%)

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<small>PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITINGS 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</small>	DESIGN RFPC RF-LAMBDA RFPC CAD MODEL REVISION 10 ASSEMBLY REVISION VSS2 ASSEMBLY NAME RFLVR07 DRAWING NUMBER D05-A
RFS50G26 COAXIAL FIXED ATTENUATOR www.rflambda.com	SIZE LT SHEETS 1 OF 1