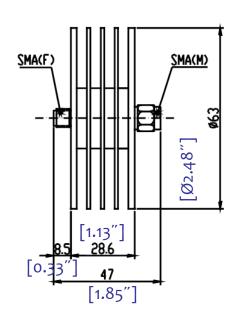
A I B I C I D I E I F I G I H I J I K I L I M I N I P I Q

50W COAXIAL FIXED ATTENUATOR DC-26.5GHz. --- RFS50G26C

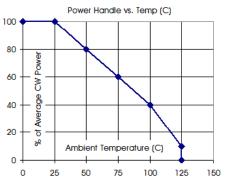
1.0	Mechanical Specifications Coaxial 3.5mm Connector						
1.1							
1.2	Size	Ф63×74mm Ф0.65"× 1.85"					
1.3	Weight	200g					
1.4	External Body Finish	Body painted with gray/black epoxy enamel					

2.0	Environment specifications					
2.1	Operation Temp40°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				





race	3					5 26.5000		Hz 📑	
10.00		2000/ 600mU			B21 Logi	410,00387,40.0	40	18.008800 MH	
0.00							1:	8.000000 MH2	1.0181 1.0974
							3.	12 400000 GH; 18 000000 GH;	1.0959
-10.00							- 6	26 500000 GHz	1.2094
-20.00							1.	18.000000 MH	-29.241 dB -29.622 dB
-30.00							- 5	8,000000 GHz 12,400000 GHz	-29.948 dB
40.00			1	3		4	7.	18.000000 GH; 26.500000 GH;	-30,370 dtf. -30,332 dtl
-50.00									
-60.00									
-70.00		_	-			_			
-80.00						4			
-90.00									
1	>Ch1: Start 10:000	0 MHz						810	p 26.5000 GHz
	Tr 4 S12 LogM 1	0.004RV -40.04R			Tr 6 - 822 SWF	1 0 200LV 600mL			
2.60							- 1	10 000000 MH;	-29.220 dB
2.40							- 7	8 000000 GH; 12 400000 GH;	-29.622 dB -29.961 dB
2.20							4.	18,000000 GHz	-30.404 dB
							5	26 500000 GHz 10 000000 MHz	-30.374 dB 1.0110
2.00							2	8.000000 GHz	1.1396
1.00	4		0	Δ.	_		_	12 400000 GHz	1,0986
1.60			R	3		4	> 5	26 500000 GH	1.2874
1.40									
1.20									
1.00				ZZ.		-			
1.00	1			,					
0.80									
0.60	Ch1: Start 10.000								p 26.5000 GHz
2								Sto	p 26.5000 GHz
	CH 1: 521	C 2-P							LCL



U	25	50	/5	100	125	150	
		PAGE	1 OF	1		JUN 12 th 2009	7,
	PROPERTY	MATION CONTA OF RF-LAMBDA D IN WRUTUBE	TARY INFORMA AINED IN THIS D A EXCEPT AS SI 3 BT RF-LAMBD KEEP ALL INFO	OCUMENT IS PECIFICALLY A. THE HOLDE	R OF	DESIGN RFPC	
	HEREIN CO WHOLE OR OF ALL THI	NFIDENTIAL AN IN PART FROM RD PARTIES AN	ID SHALL PROT I DISCLOSURE / ID SHALL USE : IANCE PURPOS	ECT SAME IN AND DISSEMIN SAME FOR	THE	RF-LAMBDA RFPC	Ī
	6	\				CAD MODEL REVISION 10	71
			S50G2 6	-		ASSEMBLY REVISION VS52	l
		AT	TENUAT	UK		ASSEMBLY NAME RFLVR07	
					l	DRAWING NUMBER	٦

RF-LAMBDA

SHEETS

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1 OF 1

3. 0	Electrical Specifications							
PN	Frequency	Attenuation Accuracy (dB)	VSWR (max.)	IM3	Average Power (W)	Peak Power (KW)		
	(GHz)	40	vəwn (IIIax.)	imə				
RFS50G26C	DC-26.5	± 1.0	1.30	-100dBc 3dB back off 1MHz step	50W	0.5KW 5us 0.5%		