300W HIGH POWER FIXED ATTENUATOR

--- RFS300GXB

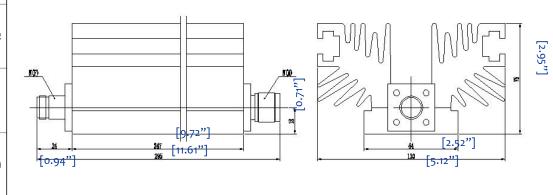
1.0 Mechanical Specifications

1.1 Coaxial Connector N (Male or Female)

1.2 Size 295 × 130 × 75mm

Start 10.0000 MHz	4		3			p 10.5000 GH
			~	~~	14	
				5:	19.400000 GHz	-21.439.d
	2		3	4:	910000000 GHz	
	-	_	10.0	3.	- 0.000000 GHz	T
		-		2:	3.000000 GHz	
				1:	10.400000 MHz	3
9 8 =				4:	8.000000 GHz	1
			-	3:	6.000000 GHz	
		-+	-	2.	3:000000 GHZ	200 1200
U.S11				1:2	10.000000 MHz	1.062

dB 812			1:	10,000000 MHz	-18.474 dB
Planetings.		- 7	2.	3:000000 GHz	-13:180 UB
			3:	6.000000 GHz	-19.657 dB
			4:	8.000000 GHz	-20.456 dB
		-	25.	10:400000 GHz	-21:405 dB
			1:	10.000000 MHz	1.0043
		77 77	2:	3,000000 GHz	1,1502
	-	-	3.	SHE CO COOR	1.3836
	2	3	4:	84000000 GHz	1.3135
			5:	10.400000 GHa	1,6007
9 8		1	1	2	
8 9		3		-/4	1
	2				
)	SS I- NO				40 5000 011



1.0	Mechanical Specifications					
1.1	Coaxial Connector	N (Male or Female)				
1.2	Size	295×130×75mm 11.61" X 5.12" X 2.956"				
1.3	Weight	3.5kg				
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 11msc			
2.7	Cooling	FAN required for long time operation			

3. O Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power	Peak
			10	20	30	40	(CW)	Power (KW)
RFS300G6B	DC-6GHz	1.30	1	1	$\pm$ 0.75	$\pm$ 0.75	300	5KW
RFS300G8B	DC-8GHz	1.40	1	1	±1.0	±1.0	300	5KW
RFS300G10B	DC-10GHz	1.45	1	1	1	±1.0	300	5KW



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PROPRIETARY INFOR		DESIG	N	7-	
PROPERTY OF RF-LAMBDA EXCEPT AS AUTHORIZED IN WRUTUBG BT RF-LAMB	SPECIFICALLY BDA. THE HOLDER OF	-	RFPC		
THIS DOUCUMENT: SHALL KEEP ALL INF HEREIN CONFIDENTIAL AND SHALL PRO	OTECT SAME IN THE	RF-LAI	RF-LAMBDA		
WHOLE OR IN PART FROM DISCLOSUR OF ALL THIRD PARTIES AND SHALL US OPERATING AND MAINTENANCE PURPI	E SAME FOR	N	RFPC		
		CADM	ODEL REVISION	1	
			10		
RFS300GX HIGH POW	ASSEM	IBLY REVISION VS52	1		
ATTENUAT			BLYNAME FLVR07		
		DRAW	NG NUMBER	٦,	
www.rflambda.com			D05-A	0	
RF-LAMBDA	SIZE SHEET	-		1	
KF-LAMBUA	LT	1 OF	1		