A I B I C I D I F I F I G I H I J I K I I I M I N I P I O

## DC-26.5GHz 2W TERMINATION--- RFST2G26

2.00

1.80

1.40

1.20

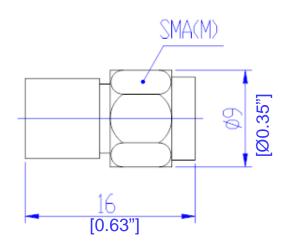
0.80

0.60

0.40

0.20

1.0	Mechanical Specifications			
1.1	Coaxial Connector	SMA (Male or Female)		
1.2	External Finish	Body painted black epoxy enamel		
1.3	Weight	5g		





3.0	Electrical Specifications		
3.1	Frequency Range	DC-26.5GHz	
3.2	Average Power	2W 25°C 0.2W 125°C	
3.3	VSWR	1.40 :1	
3.4	Peak Power	0.25 KW	

1 >Ch1: Start 10.0000 MHz —

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PAGE 1 OF	DATE	MAY 6 <sup>th</sup> 2000	2		
PROPRIETARY INFORM THE INFORMATION CONTAINED IN THIS PROPERTY OF RF-LAMBDA EXCEPTAS AUTHORIZED IN WRUTUBG BT RF-LAMB	DESIGN RFPC				
THIS DOUCUMENT: SHALL KEEP ALL INF HEREIN CONFIDENTIAL AND SHALL PI WHOLE OR IN PART FROM DISCLOSUR OF ALL THIRD PARTIES AND SHALL US OPERATING AND MAINTENANCE PURP	RF-LAMBDA RFPC				
RFST2G20			BLYREVISION VS52		
Terminat	1011			BLYNAME .VRo7	
www.rflambda.com	DRAWING NUMBER Do5-A		0		
RF-LAMBDA SIZE SHEETS			OF	1	

10.000000 MHz 8.000000 GHz

18.00000 GHz 26.500000 GHz 1.0496 1.0619

1.1564 1.2809

Stop 26.5000 GHz

2.0	Environment specifications		
2.1	Operation Temp.	-50°C~+120°C (case temp.)	
2.2	Storage Temp.	-55°C~+125°C	
2.3	Vibration	10g rms (15 degree 2KHz)	
2.4	Humidity	100% RH at 35c, 95%RH at 40°c	
2.5	Shock	20G for 11msc	