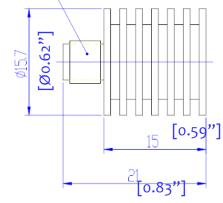
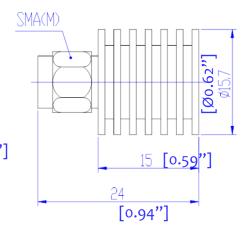
## SMA DC-12.4GHz 5W TERMINATION--- RFST5G12S

1.0	Mechanical Specifications				
1.1	Coaxial Connector	SMA, (TNC, BNC special requirement)			
1.2	External Body Finish	Body painted black epoxy enamel			
1.3	Weight	50g			







G

н

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				

D

F

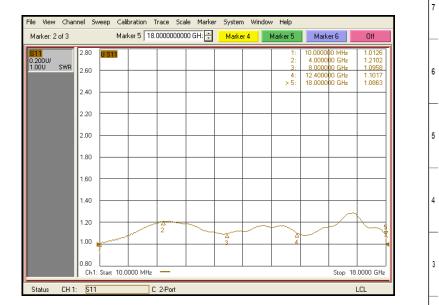
3.0	Electrical Specifications							
3.1	Frequency Range	DC-12GHz						
3.2	Average Power	5W 25°C 0.5W 125°C						
3.3	VSWR	1.25:1						
3.4	Peak Power	0.5 KW						

J

Κ

L





М

		PA	GE 1	OF	1				DATE	MAY 6 <sup>th</sup> 2000	2	
	PROPRIETARY INFORMATION THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF RF-LAMBDA EXCEPT AS SPECIFICALLY AUTHORIZED IN WRUTUED ST RF-LAMBDA. THE HOLDER OF							DESIGN RFPC				
	THIS DOUCUMENT: 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						RF-LAMBDA RFPC					
										OEL REVISION	1	
	RFST5G12S Termination								LY REVISION /S52			
								ASSEMB RFL	LY NAME /Ro7			
								DRAWING NUMBER		0		
	RF-	LAN	/BD	A	SIZE LT		SHEETS	1	OF	1		
N			Р				Q					

0

А

в

С