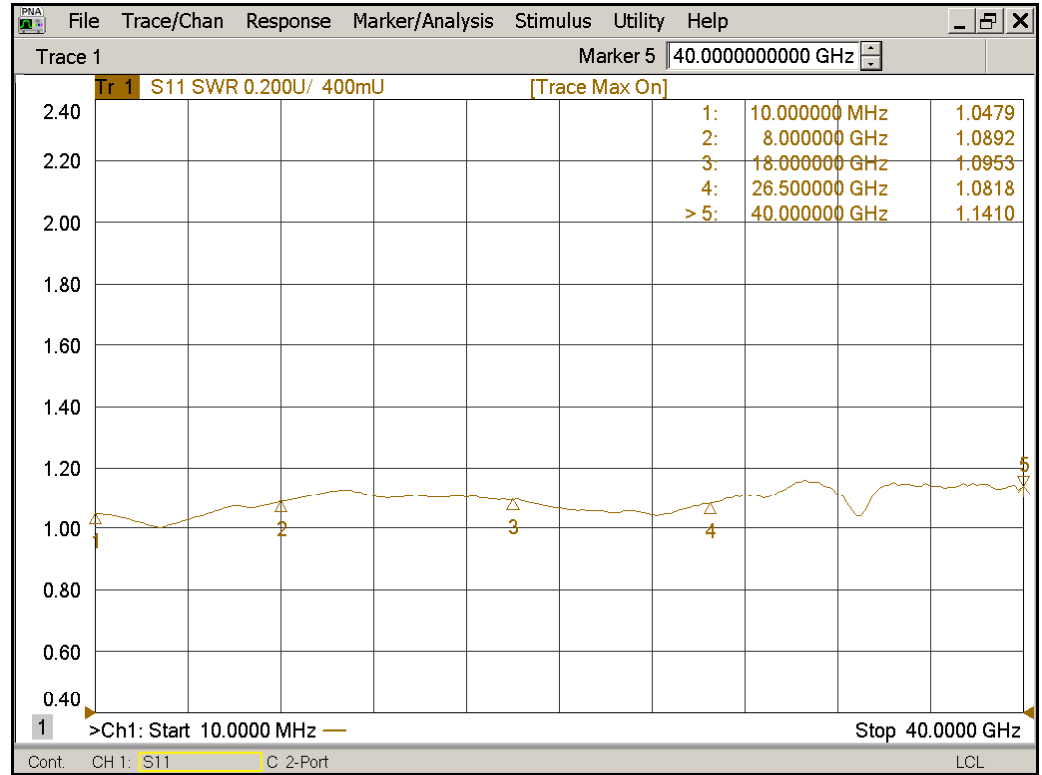
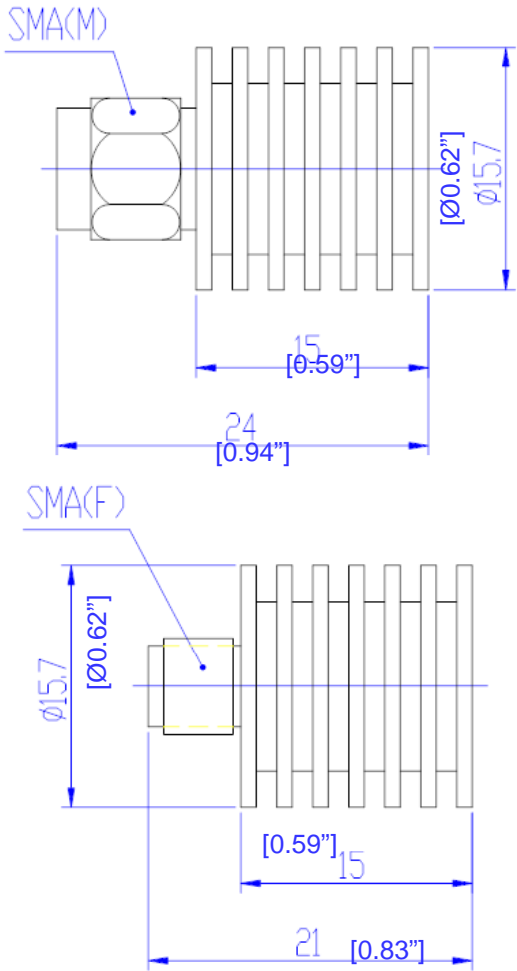



# DC-40GHz 5W TERMINATION--- RFST5G40



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

3.0 Electrical Specifications		
3.1	Frequency Range	DC-40GHz
3.2	Average Power	5W 25°C 0.5W 125°C
3.3	VSWR	1.40 :1
3.4	Peak Power	0.5 KW

1.0 Mechanical Specifications		
1.1	Coaxial Connector	2.92mm K type (Male or Female)
1.2	External Body Finish	Body painted with gray/black epoxy enamel
1.3	Weight	10g

PAGE 1 OF 1		DATE	MAY 6 <sup>th</sup> 2000
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		RF-LAMBDA	RFPC
		CAD MODEL REVISION	10
		ASSEMBLY REVISION	VS52
 <b>RFST5G40 Termination</b>		ASSEMBLY NAME	RFLVR07
www.rflambda.com		DRAWING NUMBER	D05-A
RF-LAMBDA	SIZE LT	SHEETS 1 OF 1	