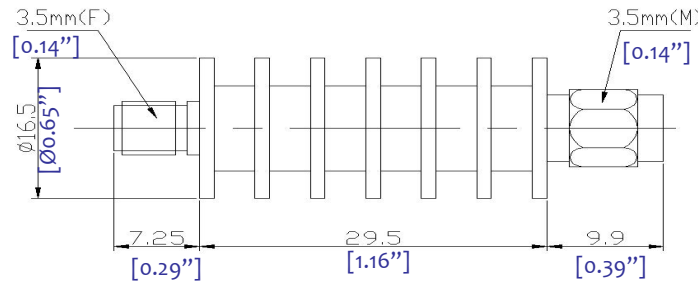
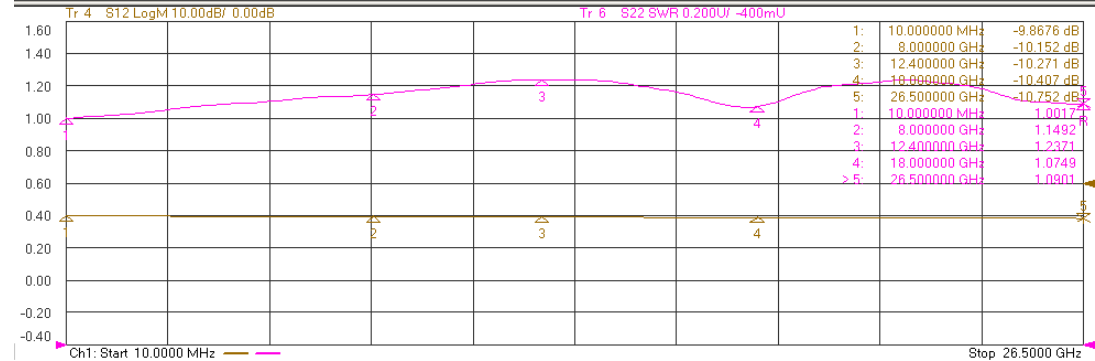
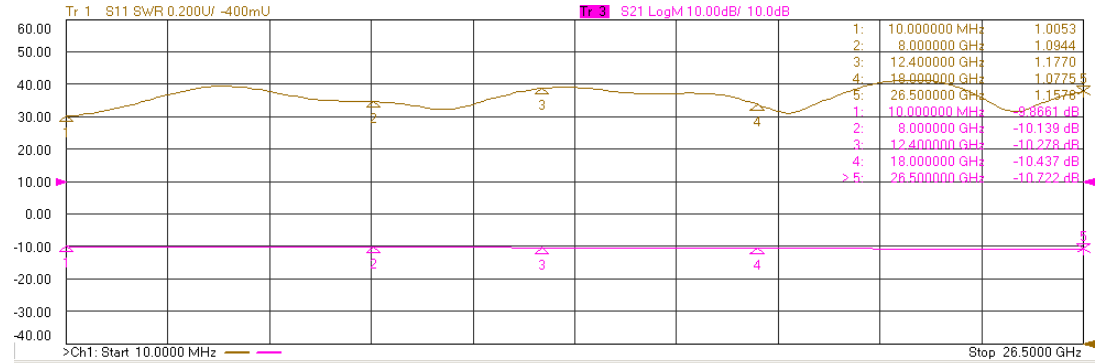



# 10W COAXIAL FIXED ATTENUATOR DC-26.5GHz --- RFS10G26A

<b>1.0</b>	<b>Mechanical Specifications</b>	
<b>1.1</b>	<b>Coaxial Connector</b>	<b>3.5mm</b>
<b>1.2</b>	<b>Size</b>	<b>Ø16.5 × 46.6mm</b>
<b>1.3</b>	<b>Weight</b>	<b>15g</b>
<b>1.4</b>	<b>External Body Finish</b>	<b>Body painted with gray/black epoxy enamel</b>

<b>2.0</b>	<b>Environment specifications</b>	
<b>2.1</b>	<b>Operation Temp.</b>	<b>-40°C~+85°C</b>
<b>2.2</b>	<b>Storage Temp.</b>	<b>-55°C~+125°C</b>
<b>2.3</b>	<b>Altitude</b>	<b>42000 ft</b>
<b>2.4</b>	<b>Vibration</b>	<b>10g rms (15 degree 2KHz)</b>
<b>2.5</b>	<b>Humidity</b>	<b>100% RH at 35c, 95%RH at 40 deg c</b>
<b>2.6</b>	<b>Shock</b>	<b>20G for 11msc</b>
<b>2.7</b>	<b>Cooling</b>	<b>FAN required for long time operation</b>

<b>3.0 Electrical Specifications</b>								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			3~9	10	20	30		
RFS10G26A	DC-26.5GHz	1.25	±1.0	±1.0	±1.0	±1.0	10	0.5(5us 0.4%)



PAGE 1 OF 1	DATE MAY 6 <sup>th</sup> 2000
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 <b>RFS10G26A COAXIAL FIXED ATTENUATOR</b>	RF-LAMBDA RFPC
www.rflambda.com	CAD MODEL REVISION 10
SIZE LT	ASSEMBLY REVISION VS52
SHEETS 1 OF 1	ASSEMBLY NAME RFLVR07
	DRAWING NUMBER D05-A