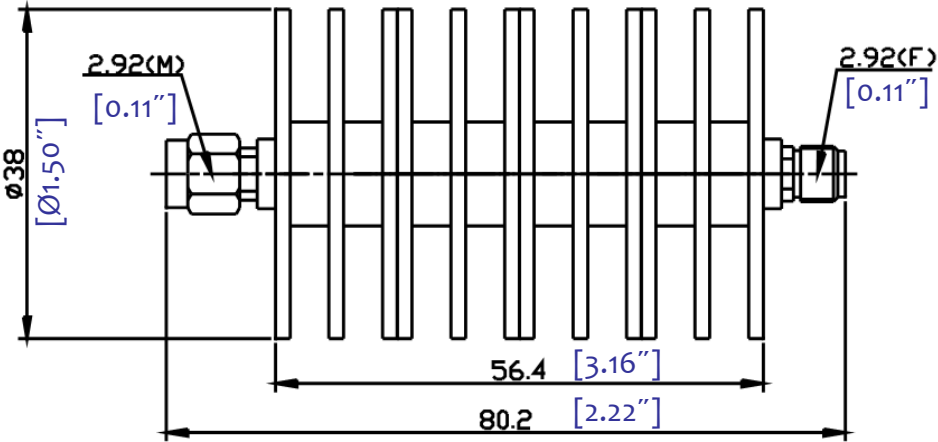
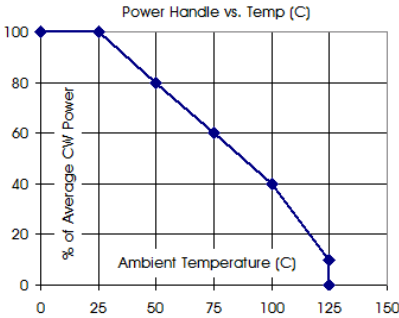



20W COAXIAL FIXED ATTENUATOR DC-40GHz. --- RFS20G40B

1.0	Mechanical Specifications	
1.1	Coaxial Connector	2.92mm
1.2	Size	$\Phi 38 \times 80$ mm $\Phi 1.50" \times 3.16"$
1.3	Weight	100g
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

3.0	Electrical Specifications					
PN	Frequency (GHz)	Attenuation Accuracy (dB)	VSWR (max.)	IM3	Average Power (W)	Peak Power (KW)
		40				
RFS20G40B	DC-40	-1.0/+2.0	1.40	-100dBc 3dB back off 1MHz step	20W	0.2KW 5us 0.5%



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	RFPC
	RF-LAMBDA
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 RFS20G40B ATTENUATOR	CAD MODEL REVISION
	10
	ASSEMBLY REVISION
	VSS2
www.rflambda.com	ASSEMBLY NAME
	RFLVR07
RF-LAMBDA	DRAWING NUMBER
	D05-A
SIZE LT	SHEETS 1 OF 1