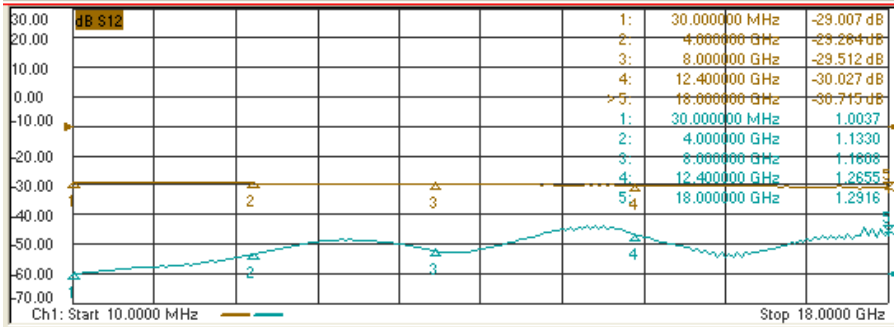
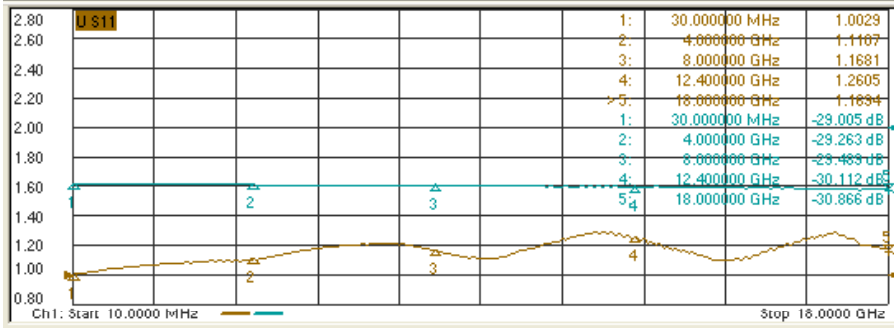
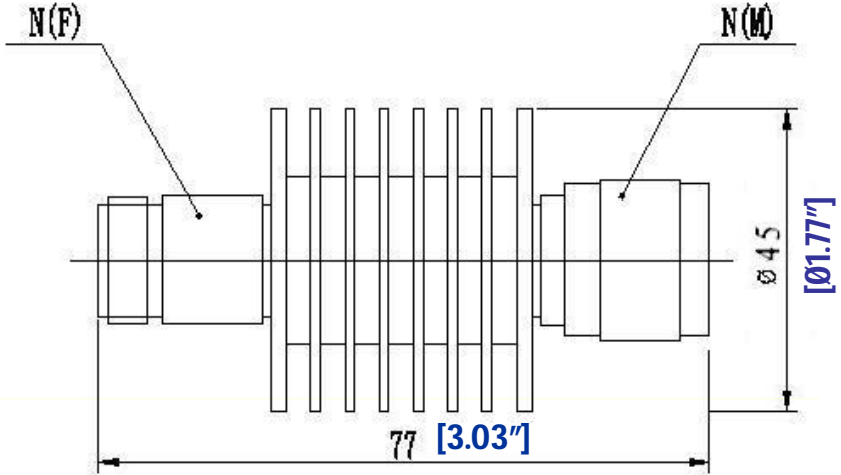


25W COAXIAL FIXED ATTENUATOR--- RFS25GXXB



1.0 Mechanical Specifications		
1.1	Coaxial Connector	N or 7/16 (Male or Female)
1.2	Size	Ø45 × 77mm Ø1.77" × 3.03"
1.3	Weight	220g
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 11msec
2.7	Cooling	FAN required for long time operation

3.0 Electrical Specifications								
PN	Frequency (GHz)	VSWR (max.)	Attenuation Accuracy (dB)				Power (CW)	Peak Power (KW)
			10	20	30	40		
RFS25G08B	DC-8GHz	1.25	±0.5	±0.5	±0.5	±0.75	25	1
RFS25G12B	DC-12.4GHz	1.35	±1.0	±1.0	±1.0	±1.0	25	1
RFS25G18B	DC-18GHz	1.40	±1.2	±1.2	±1.25	±1.5	25	1

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DESIGN	
RFPC	
RF-LAMBDA	
RFPC	
CAD MODEL REVISION 10	
ASSEMBLY REVISION VS52	
ASSEMBLY NAME RFLVR07	
DRAWING NUMBER D05-A	
www.rflambda.com	
RF-LAMBDA	SIZE LT SHEETS 1 OF 1