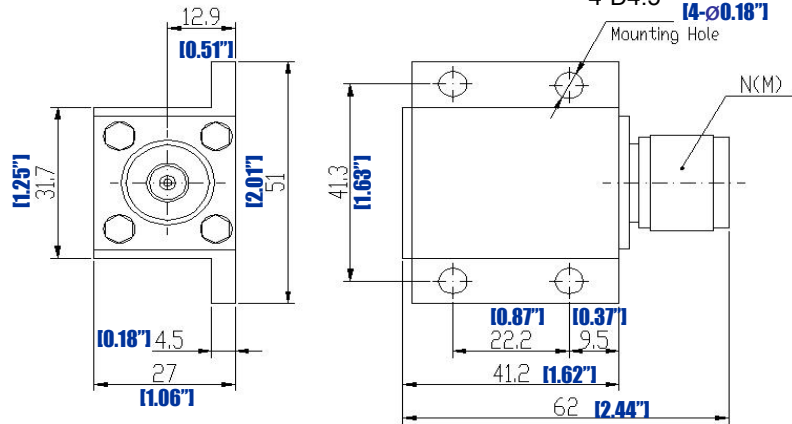




1.0	Mechanical Specifications	
1.1	Coaxial Connector	N,SMA
1.2	Size	62×51×27mm 2.44"×2.01"×1.06"
1.3	External Body Finish	Body painted with gray/black epoxy enamel

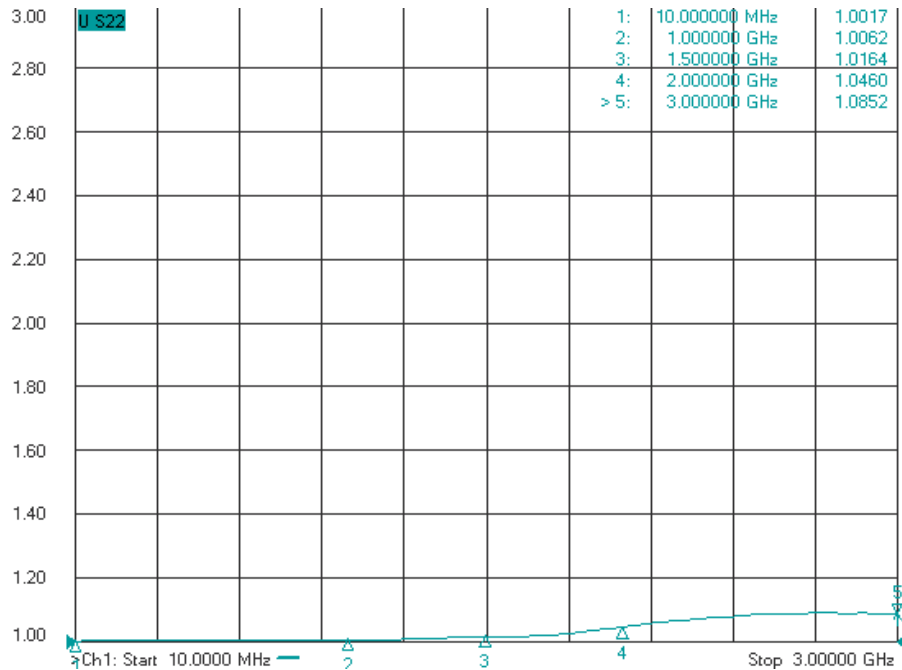
2.0	Environment specifications	
2.1	Operation Temp.	-40°C~+85°C
2.2	Storage Temp.	-55°C~+125°C
2.3	Altitude	42000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc
2.7	Cooling	FAN required for long time operation



3.0	Electrical Specifications				
PN	Frequency (GHz)	Impedance	Average Power	Peak Power	VSWR (max.)
RFSTB50G03	DC-3	50Ω	50W	1KW	1.25

50W HIGH POWER EMBEDDED TERMINATION

--- RFSTB50G03



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