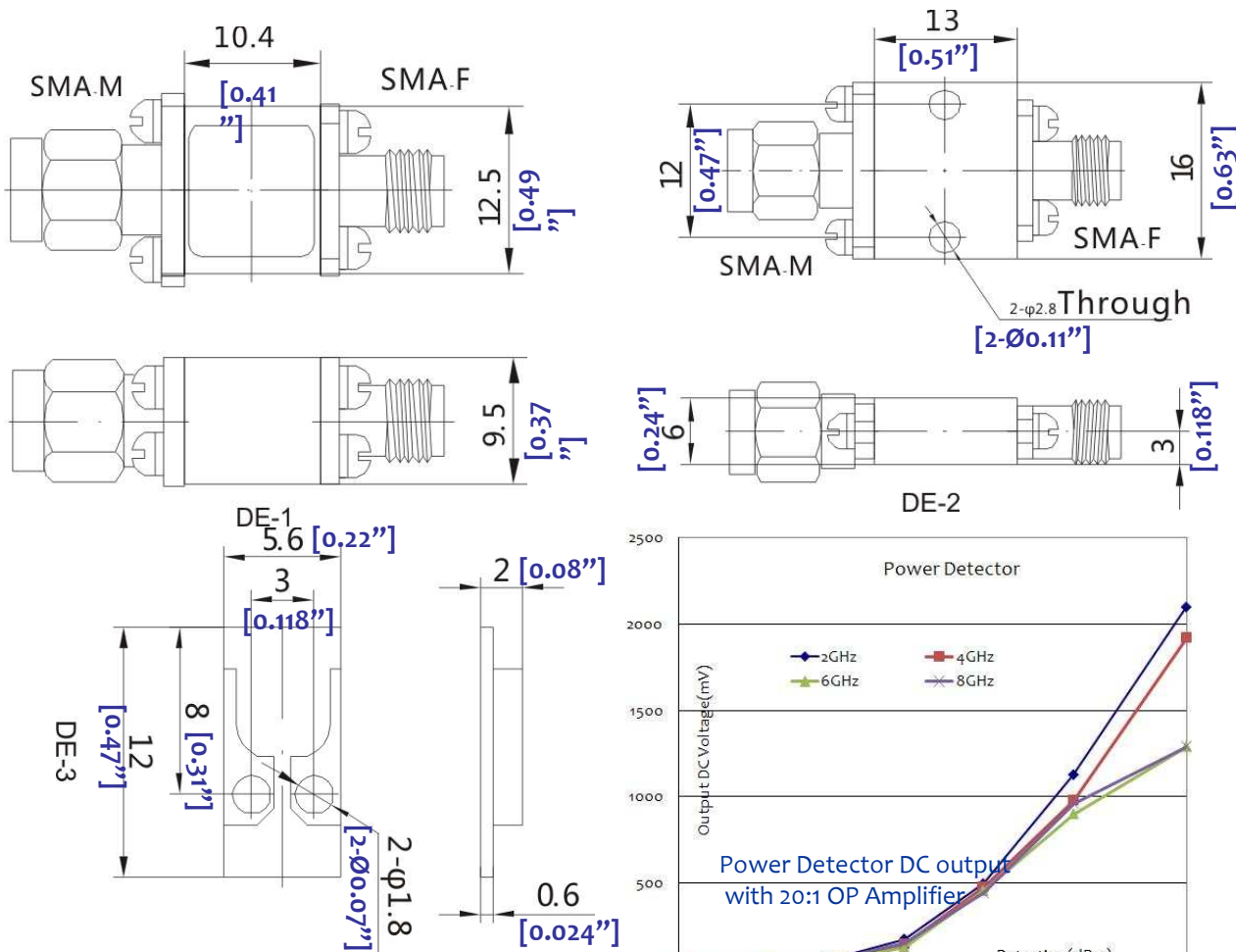


2-8GHz COAXIAL POWER DETECTOR PN: RPDT0208GA



1.0 Mechanical Specifications	
1.1	Connector Type SMA(M,F)
1.2	Size SEE DRAWING
1.3	Weight 10g
1.4	External Finish Gold / Nickel plated laser sealed.

2.0 Environment specifications	
2.1	Operation Temp. -20°C~+55°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

3.0 Electrical Specifications				
Frequency (GHz)	Power (W)	Polarity	Sensitivity (mv/uW)	VSWR (max.)
2~8	0.1	Positive / Negative	0.4	1.3

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DATE Apr 6th 2008

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RPDT0208GA
COAXIAL POWER DETECTOR

www.rflambda.com

RF-LAMBDA

CAD MODEL REVISION 10
ASSEMBLY REVISION VS52
ASSEMBLY NAME RFLVR07
DRAWING NUMBER D05-A

SIZE LT SHEETS 1 OF 1