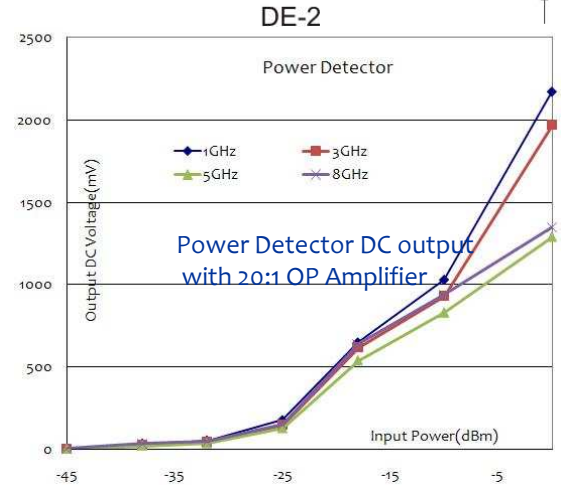
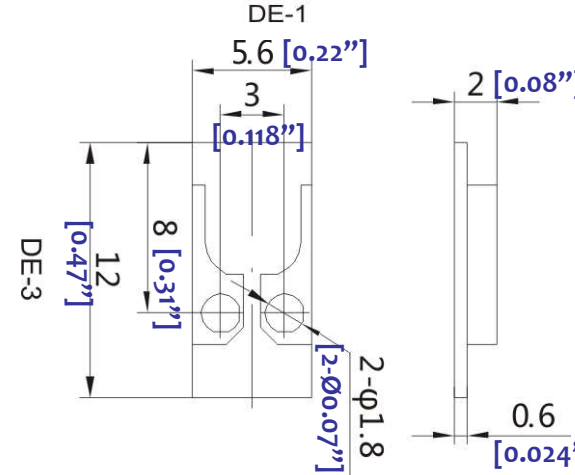
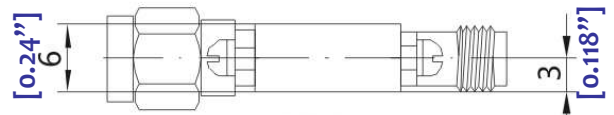
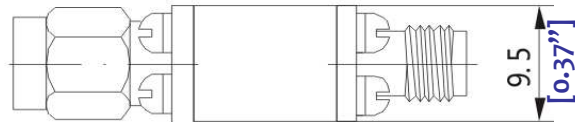
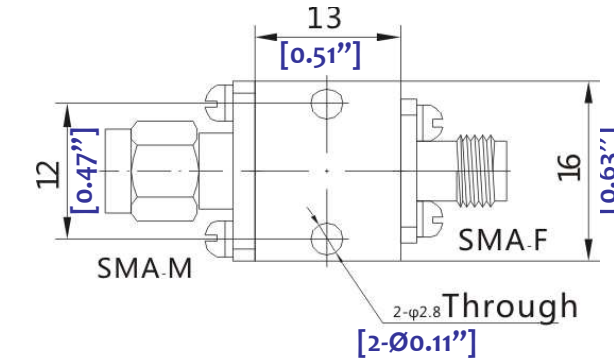
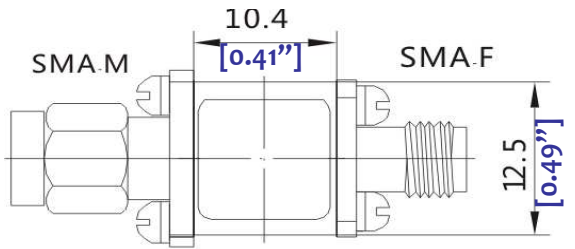


0.5-8GHz COAXIAL POWER DETECTOR PN: RPDT0008GA



1.0 Mechanical Specifications		
1.1	Connector	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 11msec

3.0 Electrical Specifications				
Frequency (GHz)	Power (W)	Polarity	Sensitivity (mv/uW)	VSWR (max.)
0.5~8	0.1	Positive / Negative	0.4	1.3

PAGE 1 OF 1

DATE Apr 6th 2008

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RPDT0008GA
COAXIAL POWER DETECTOR

www.rflambda.com

RF-LAMBDA

DESIGN RFPC
RF-LAMBDA RFPC
CAD MODEL REVISION 10
ASSEMBLY REVISION V552
ASSEMBLY NAME RFLV07
DRAWING NUMBER D05-A

SIZE LT SHEETS 1 OF 1