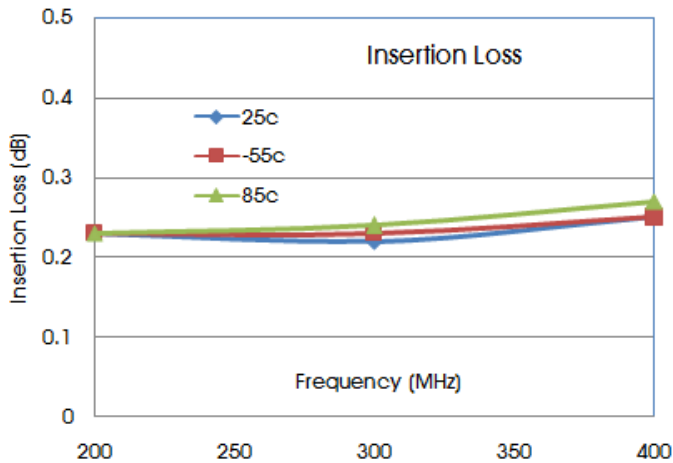
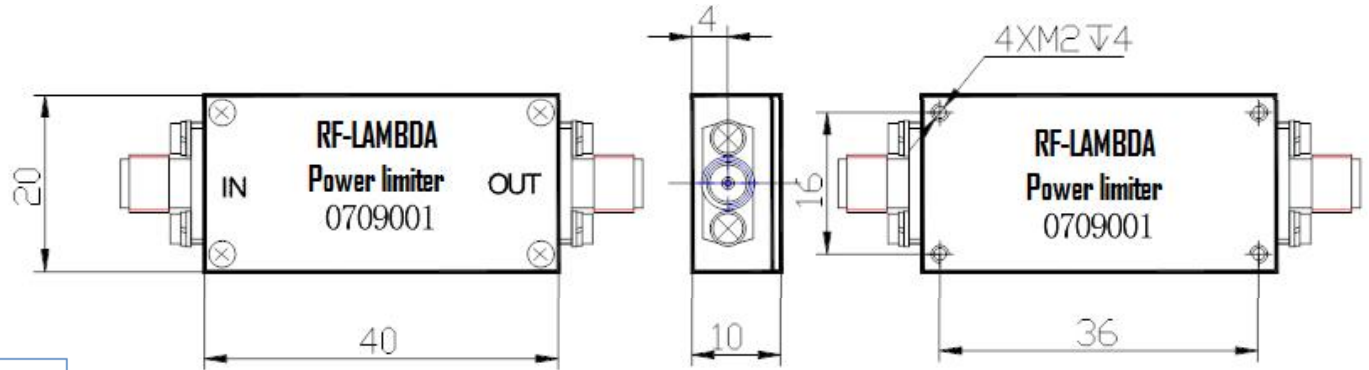



# 100MHz-500MHz BAND HIGH POWER LIMITER--- RFPLT02M04M



2.0 Environment specifications		
2.1	Operation Temp.	-55°C~+85°C
2.2	Storage Temp.	-60°C~+85°C
2.3	Heat Sink	HEAT SINK MUST BE ATTACHED DURING OPERATION TO MAINTAIN TEMP. SPECIFICATION AND AVOID SHORT TERM TEMP BREAK DOWN

3.0 Electrical Specifications		
3.1	Frequency Range	100-500MHz
3.2	VSWR	1.30:1 typ. 1.50:1 max.
3.3	Insertion Loss	0.5dB max
3.4	Flat Leakage CW	+17dBm (max.) +14dBm typ.
3.5	Input power	5 CW (AS SHOWN) 40W CW AVAILABLE UPON REQUEST

1.0 Mechanical Specifications		
1.1	Mounting Holes	Through
1.2	Input Connector	SMA-Female
1.3	Output Connector	SMA-Female
1.4	External Body Finish	Gold Plating

PAGE 1 OF 1		DATE	OCT 15 <sup>TH</sup> 2008
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		RF-LAMBDA	RFAC
 <b>RFPLT02M04M</b> HIGH POWER LOW BAND POWER LIMITER		CAD MODEL REVISION	29
		ASSEMBLY REVISION	VS52
www.rflambda.com RF-LAMBDA		ASSEMBLY NAME	RFLVRS3
		DRAWING NUMBER	D06-1
SIZE	LT	SHEETS	1 OF 1