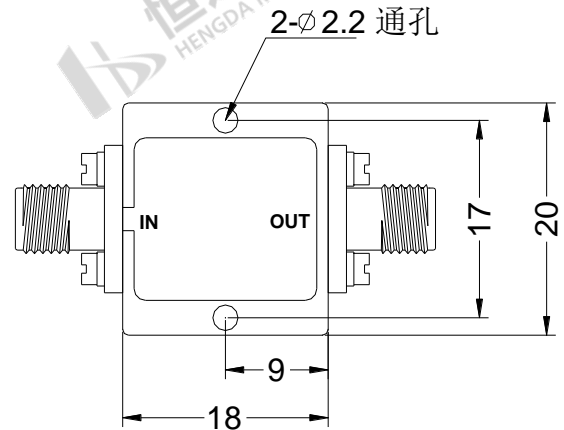
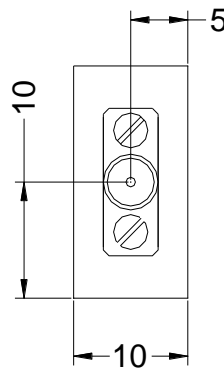


产品名称：功率限幅器

产品型号：HD-1060LT50S



1. 详细技术参数 (*为主要参数)

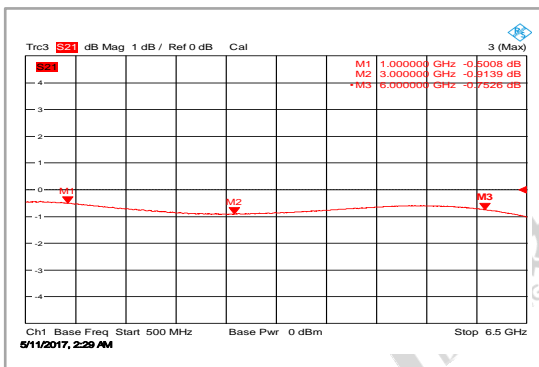
参 数	最小值	典型值	最大值	单位
频率范围	1		6	GHz
连续波输入功率 (阻抗50Ω, 温度25℃)			50	W
输入功率 (10us脉宽10%占空比, 阻抗50Ω, 温度25℃)			100	W
插入损耗		0.8	1.0	dB
驻波比		1.8	2.0	: 1
泄漏值 (输入功率>30dBm)		≤ 16		dBm
峰值功率泄漏		≤ 18		dBm
重量		30.05		g
输入输出连接头	SMA-Female			
腔体材料	铝			
表面处理	镀金			

2. 额定参数与环境

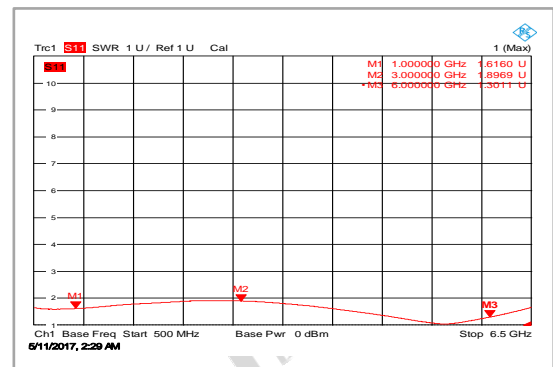
工作温度	-45° C~+85° C
存储温度	-55° C~+125° C
海拔高度	762米 (环氧树脂密封条件)
	1524米. 最小1个标准大气压(气密封装条件)(可选)

3. 产品测试图

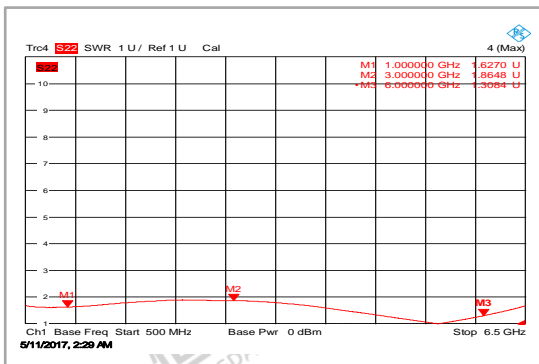
损耗 (+25°C)



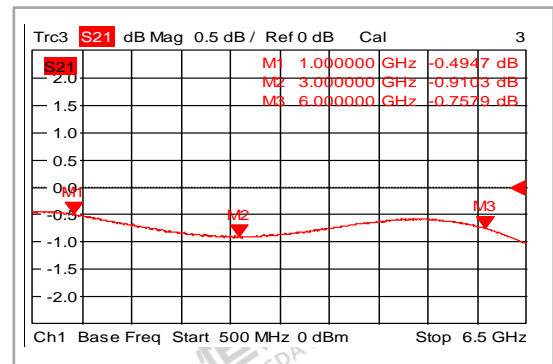
输入驻波比 (+25°C)



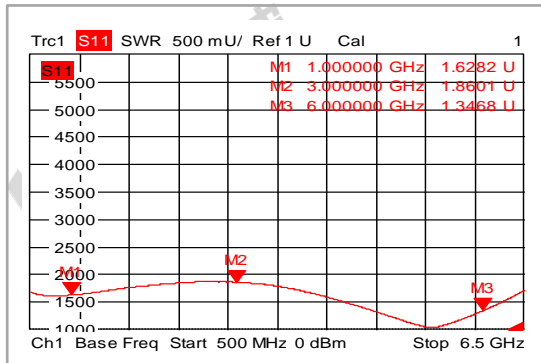
输出驻波比 (+25°C)



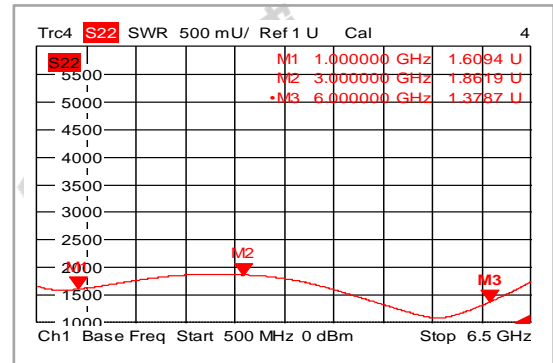
损耗 (-45°C)



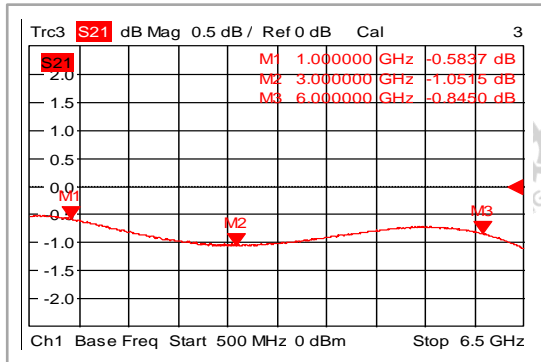
输入驻波比 (-45°C)



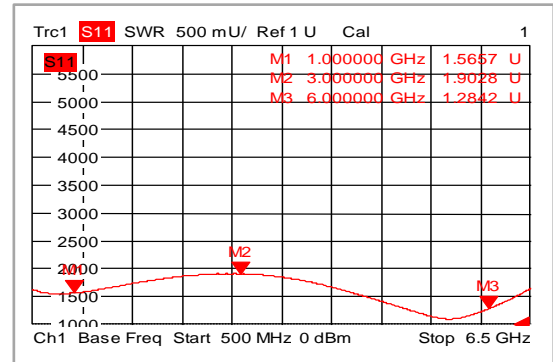
输出驻波比 (-45°C)



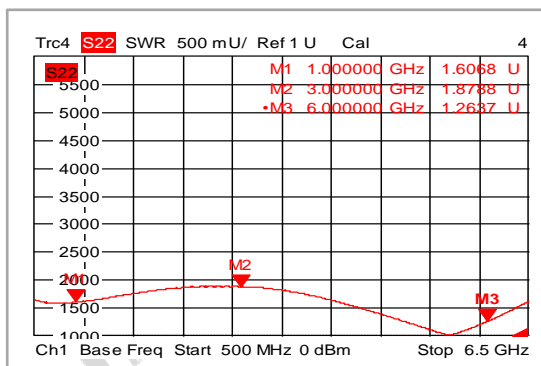
损耗 (+85°C)



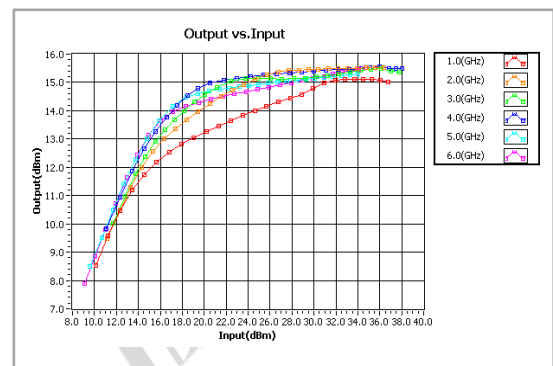
输入驻波比 (+85°C)



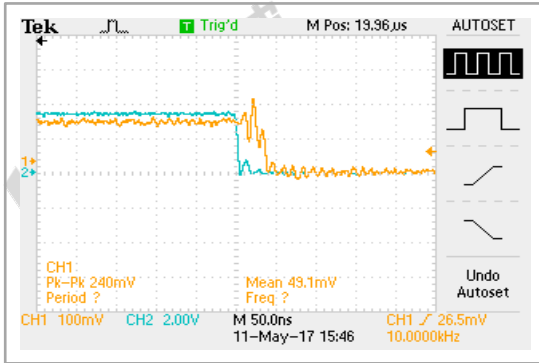
输出驻波比 (+85°C)



泄露功率



限幅时间



恢复时间

