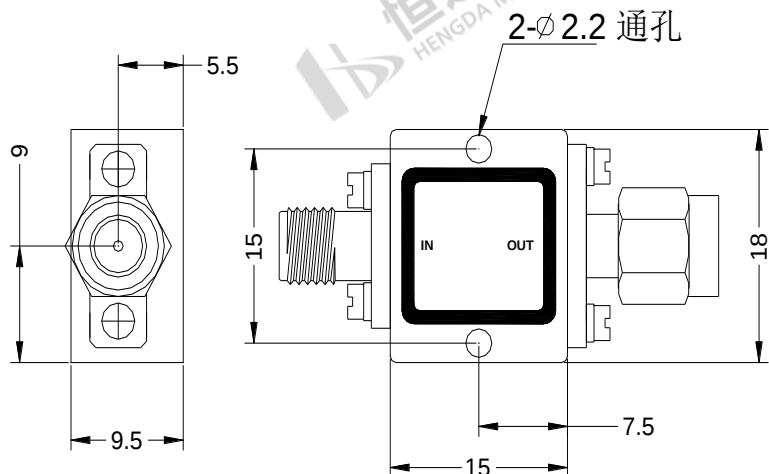


产品名称：气密功率限幅器

产品型号：HD-10260LT25S



1. 详细技术参数 (*为主要参数)

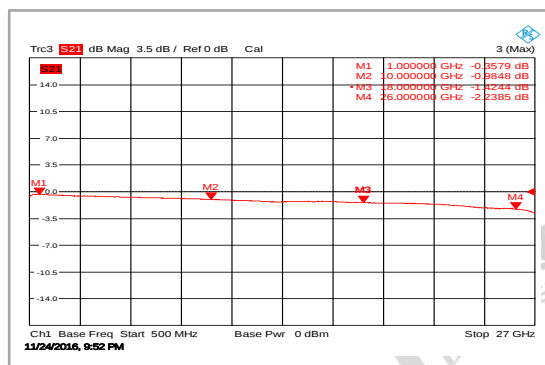
参 数	最小值	典型值	最大值	最小值	典型值	最大值	单位
频率范围	1		4	4		26	GHz
连续波输入功率		25	27		25	27	dBm
峰值功率 (1us脉宽1%占空比, ≤15ns 上升时间)			45			45	dBm
插入损耗		1	1.5		2.5	3.5	dB
驻波比		1.5	2		1.6	2	: 1
泄漏值		15	17		14	15	dBm
峰值功率泄漏		18	19		16	17	dBm
重量	34.02						g
输入输出连接头	SMA-Female / SMA-Male						
腔体材料	铝						
表面处理	镀金						
封装形式	气密封装(激光焊接)						

2. 额定参数与环境

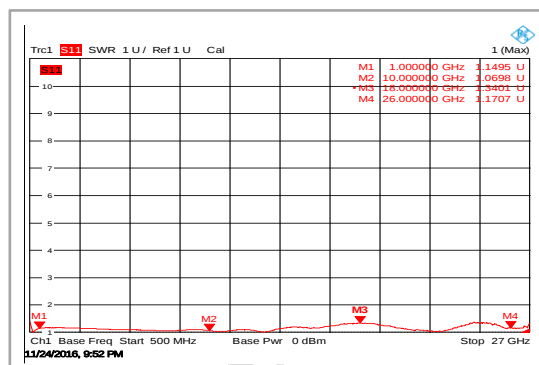
工作温度	-45°C~+85°C
存储温度	-55°C~+125°C
海拔高度	762米 (环氧树脂密封条件)
	1524米. 最小1个标准大气压(气密封装条件)(可选)

3. 产品测试图

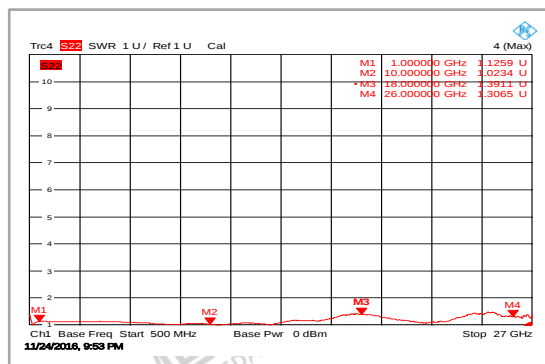
损耗 (+25°C)



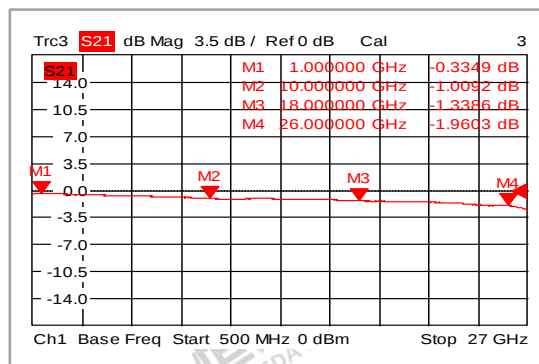
输入驻波比 (+25°C)



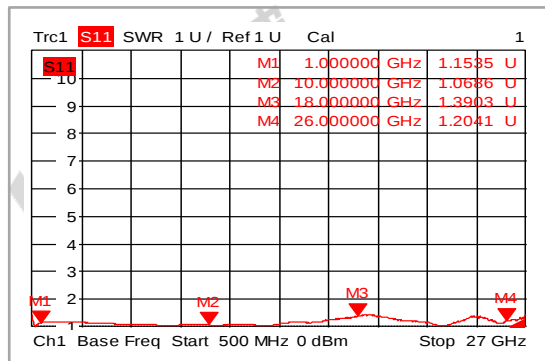
输出驻波比 (+25°C)



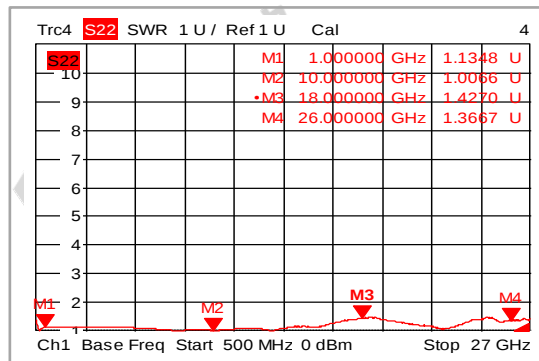
损耗 (-45°C)



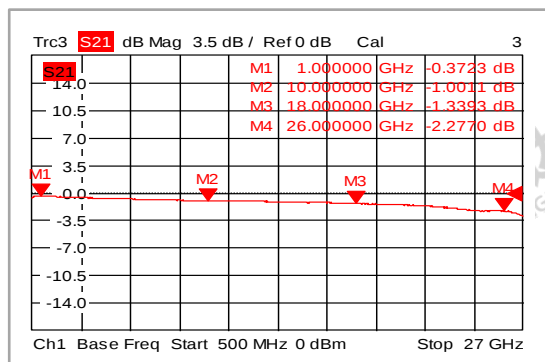
输入驻波比 (-45℃)



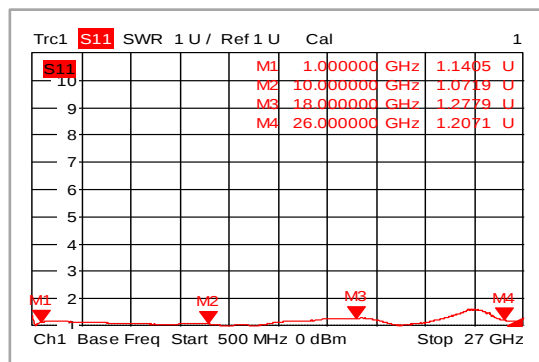
输出驻波比 (-45℃)



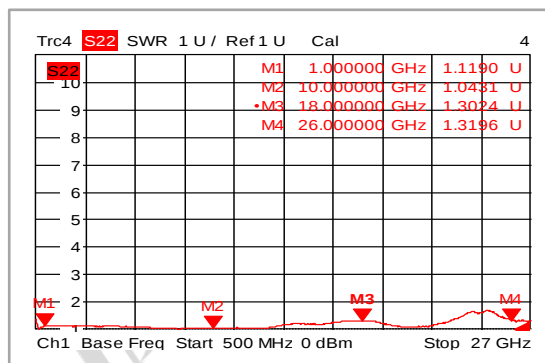
损耗 (+85℃)



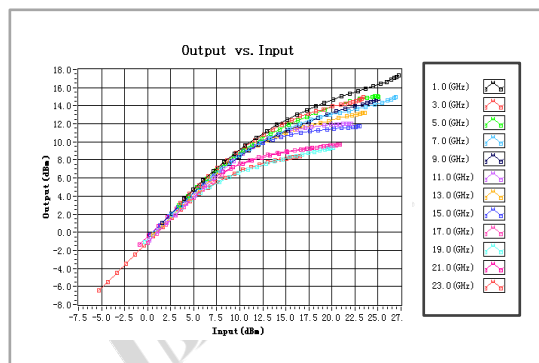
输入驻波比 (+85℃)



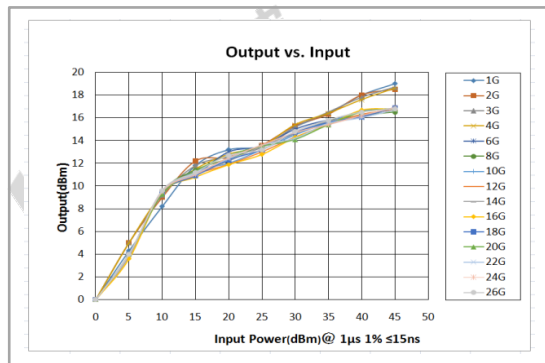
输出驻波比 (+85℃)



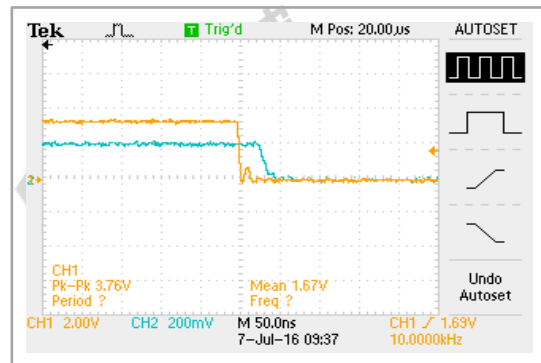
泄露功率



峰值功率泄露



限幅时间



恢复时间

