

同轴检波器 Coaxial Detectors

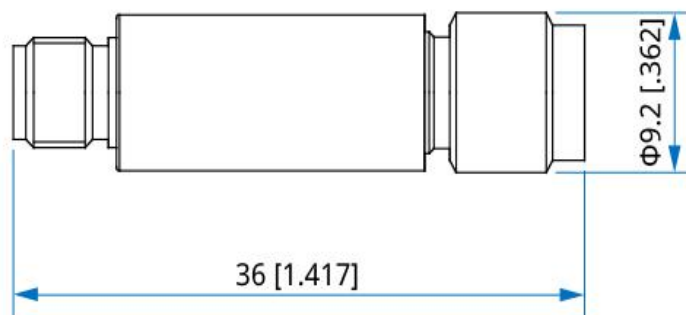
规格书
Specification

产品型号 Product Model

LD-10-26500-P-S



外形图 Outline Drawings



单位Unit: mm (in) , 公差Tolerance: ±0.2mm (±0.008in)

电气性能 Electrical Characteristics

频率范围 Frequency Range	0.01-26.5GHz
灵敏度 Sensitivity	500mv/mw@0.01-18GHz
	180mv/mw@0.01-26.5GHz
输入功率 Input Power	20dBm max
阻抗 Impedance	50 Ω

频率响应和电压驻波比 Flatness and VSWR

频率 Frequency (Ghz)	频率响应 Flatness (dB, max)	电压驻波比 VSWR (max)
0.01-4	±0.3	1.2
0.01-8	±0.3	1.4
0.01-12	±0.5	1.5
0.01-18	±0.6	1.8
0.01-26.5	±1.5	2.2

机械性能 Mechanical Characteristics

尺寸 Size	Φ9.2*36mm (Φ0.362*1.417in)
重量 Weight	10g max
输入端连接器 Input Connector	SMA Male
输出端连接器 Output Connector	SMA Female
壳体 Housing	黄铜镀镍 Nickel plated brass
外导体 Outer conductor	黄铜镀镍 Nickel plated brass
公端内导体 Male Inner conductor	黄铜镀金 Gold plated brass
母端内导体 Female Inner conductor	铍铜镀金 Gold plated beryllium copper

环境性能 Environmental Characteristics

温度 Temperature	-20 ~ +55 °C
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