

NOTES: UNLESS OTHERWISE SPECIFIED  
THIS IS A CAD GENERATED DRAWING, DO NOT REVISE MANUALLY

REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

## LDA-1002

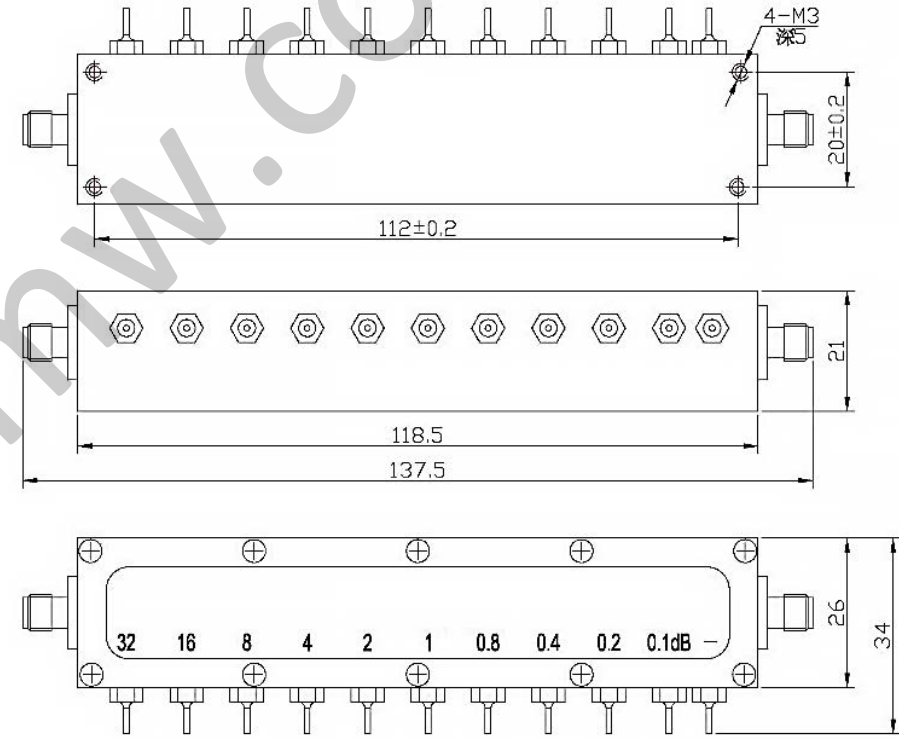
DC - 3GHz 数控衰减器 Digital Controlled Attenuator

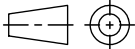

### —电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	DC - 3GHz
衰减范围 Attenuation Range:	64.5dB in 0.1dB steps
插入损耗 Insertion Loss:	6.0dB Max.
最大驻波比 Maximum VSWR:	1.5:1
衰减步级 Attenuation Step:	0.1, 0.2, 0.4, 0.8, 1, 2, 4, 8, 16, 32dB
控制方式 Control Mode:	+5V电压直接驱动
平均功率 Power:	2W(CW)
直流供电 Power Supply:	+5V@100mA/节
切换时间 Switching Time:	6ms Max.
温度范围 Temperature Range:	-55 ~ +71°C

### —机械技术参数 Mechanical Specification—

输入连接器 Input Interface:	SMA-F
输出连接器 Out Interface:	SMA-F



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.1 ±1' ±2/5 .XXX±0.03 .XXX±0.012				P/N: LDA-1002	
		www.lairmw.com sales@lairmw.com			
HOLE DIAMETER .35 TO 3.20 3.21 TO 6.35 6.36 TO 12.70 12.71 TO 19.05 19.06 TO 25.40 25.41 TO 50.80	TOLERANCES +.05/-02 +.10/-03 +.15/-03 +.20/-03 +.25/-03 +.30/-03	Approvals	DATE	DC-3GHz 数控衰减器 Digital Controlled Attenuator	
		DRWN		SIZE	A3
		ENG		CAGE NO	
		CHK		DWG NO.	
		Q.A.		REV	1
		SCALE	3:2	UNIT	mm
		SHEET 1 OF 1			