

NOTES:UNLESSOTHERWISE SPECIFIED  
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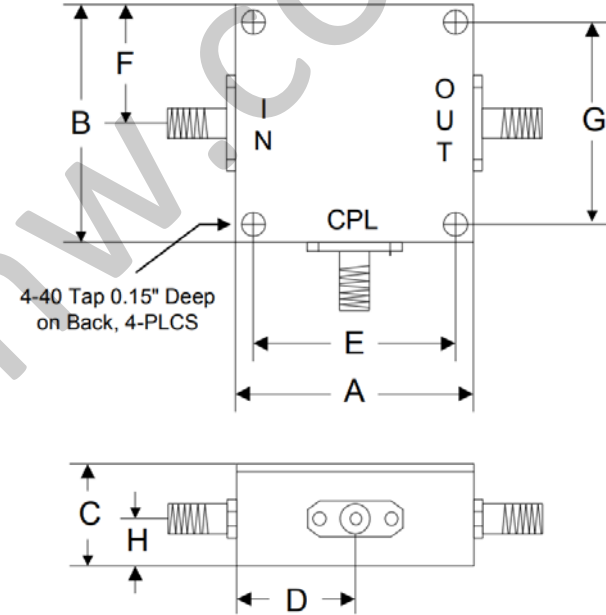
REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			

## LDC-0002

5 – 1000 MHz 15dB 定向耦合器 Directional Coupler

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

频率范围 Frequency Range:	5 – 1000 MHz
耦合度 Coupling:	15dB
平坦度 Flatness:	±0.5dB
主线损耗 Mainline Loss:	0.7dB
方向性 Directivity:	22dB
输入驻波比 Input VSWR:	1.2:1
输出驻波比 Output VSWR:	1.2:1
最大输入功率 Maximum Input Power:	+30dBm
工作温度 Operation Temperature:	-40 ~ +85°C
存储温度 Storage Temperature:	-55 ~ +100°C



	A	B	C	D	E	F	G	H
Inch	1.250	1.250	0.563	0.625	1.000	0.625	1.000	0.250
mm	31.75	31.75	14.29	15.88	25.40	15.88	25.40	6.35

### —机械技术参数 Mechanical Specifications—

输入连接器 Input Interface:	SMA-F
输出连接器 Output Interface:	SMA-F
尺寸 Size (excluding connectors):	/
重量 Weight:	/

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .X±0.1 ±1' ±2/5 .XX±0.03 .XXX±0.012		莱尔微波 Laird Microwave www.lairmw.com sales@lairmw.com		P/N: LDC-0002	
		Approvals	DATE	5 - 1000 MHz Directional Coupler	
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	DRWN	ENG	CHK	Q.A.
		SIZE	A3	CAGE NO	DWG NO.
		SCALE	3:2	UNIT	mm
				REV	1
		SHEET 1 OF 1			