

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			

## LDC-0004

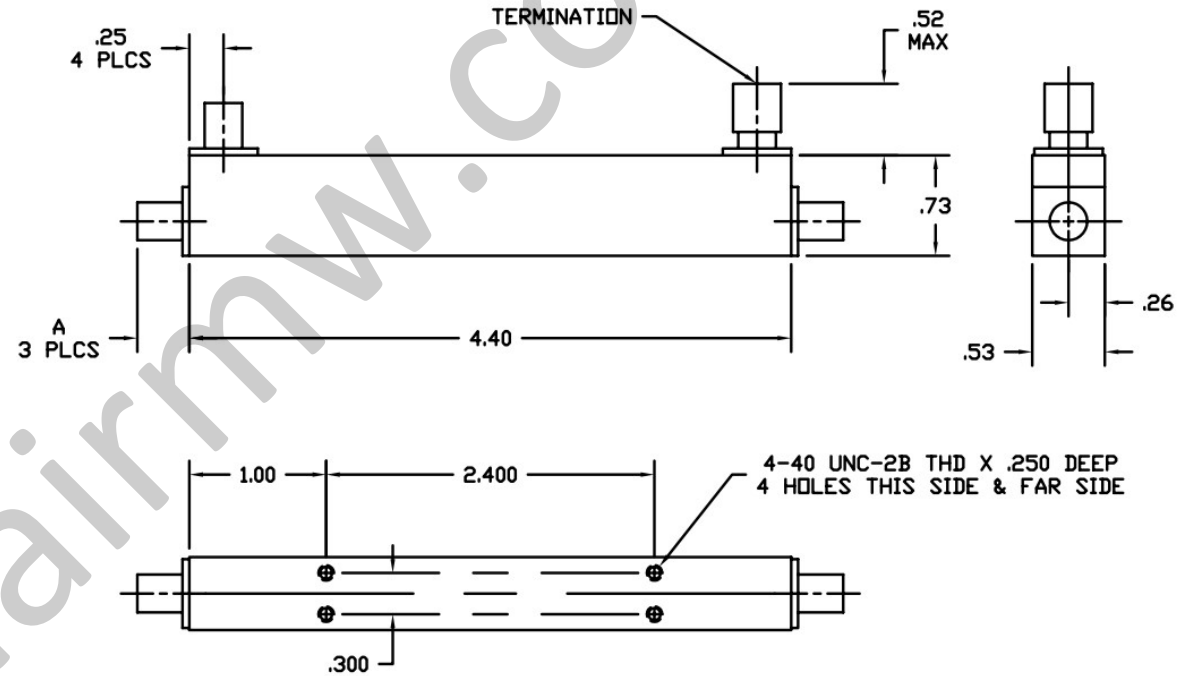
0.5 – 18.5 GHz 10dB 定向耦合器 Directional Coupler

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

频率范围 Frequency Range:	0.5 – 18.5 GHz
耦合度 Coupling:	10±1.0dB
插入损耗 Insertion Loss:	< 1.5dB
方向性 Directivity:	> 15dB, 0.5-12.4GHz > 12dB, 12.4-18.5GHz
最大驻波比 Maximum VSWR:	1.35
最大输入功率 Maximum Input Power:	3KW
平均功率 Average Power:	20W
工作温度 Operation Temperature:	-54 ~ +85°C

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

输入连接器 Input Interface:	SMA-F/ N-F (Optional)
输出连接器 Output Interface:	SMA-F/ N-F (Optional)
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			 www.lairmw.com sales@lairmw.com	P/N: LDC-0004		
	Approvals	DATE		0.5 - 18.5 GHz Directional Coupler 定向耦合器		
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	SIZE A3	CAGE NO	DWG NO.	REV 1
		ENG	SCALE 3:2	UNIT mm	SHEET 1 OF 1	
		CHK				
		Q.A.				