

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			

LPD2N-2-8

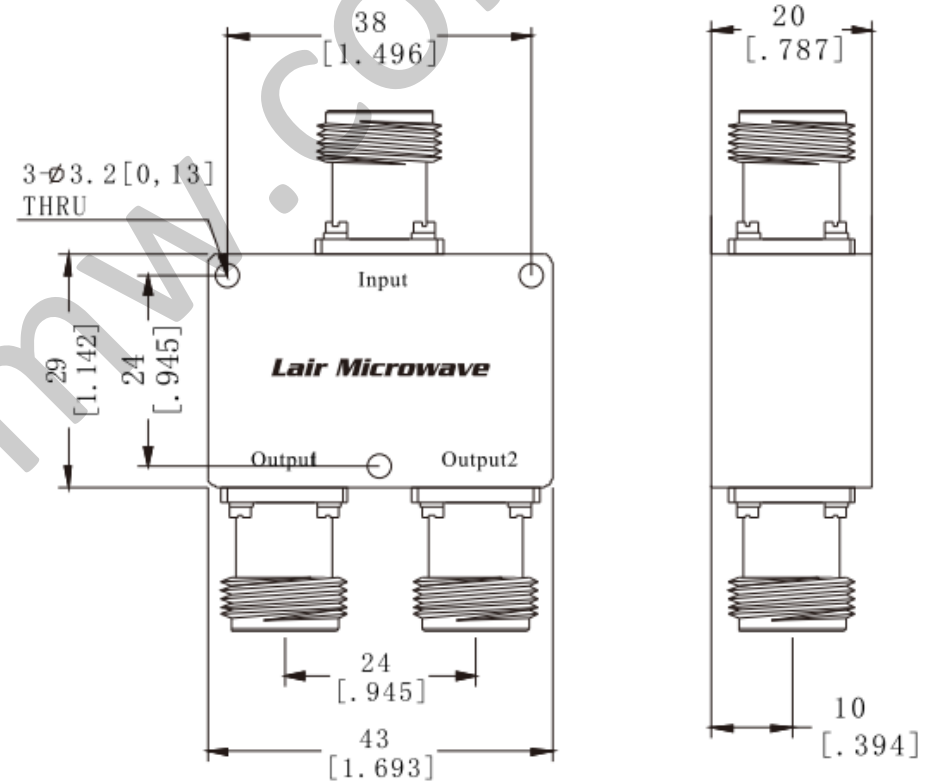
2000 – 8000 MHz 功分/合路器 Power Splitter/Combiner

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	2000 – 8000MHz
隔离度 Isolation:	26dB(Typ.)/18dB(Min.)
插入损耗 Insertion Loss:	≤0.8dB
相位平衡 Phase Balance:	±3°
幅度平衡 Amplitude Balance:	±0.2dB
输入驻波比 Input VSWR:	1.18(Typ)/1.3(Max)
输出驻波比 Output VSWR:	1.16(Typ)/1.2(Max)
承受功率 Power Rating:	30W(Splitter)/2W(Combiner)
工作温度 Operation Temperature:	-45 ~ +85°C

—机械技术参数 Mechanical Specifications—

输入连接器 Input Interface:	N-F
输出连接器 Output Interface:	N-F
尺寸 Size (excluding connectors):	43*29*20mm
重量 Weight:	60g



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.01 ±1° ±2/5 .XXX±0.012			 www.lairmw.com sales@lairmw.com	P/N: LPD2N-2-8	
				2000 – 8000 MHz 功分/合路器 Power Splitter/Combiner	
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	DATE		SIZE A3 SCALE 3:2 CAGE NO UNIT mm DWG NO. SHEET 1 OF 1
		ENG	DATE		
		CHK	DATE		
		Q.A.	DATE		