

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			

LPD3N-0.5-6

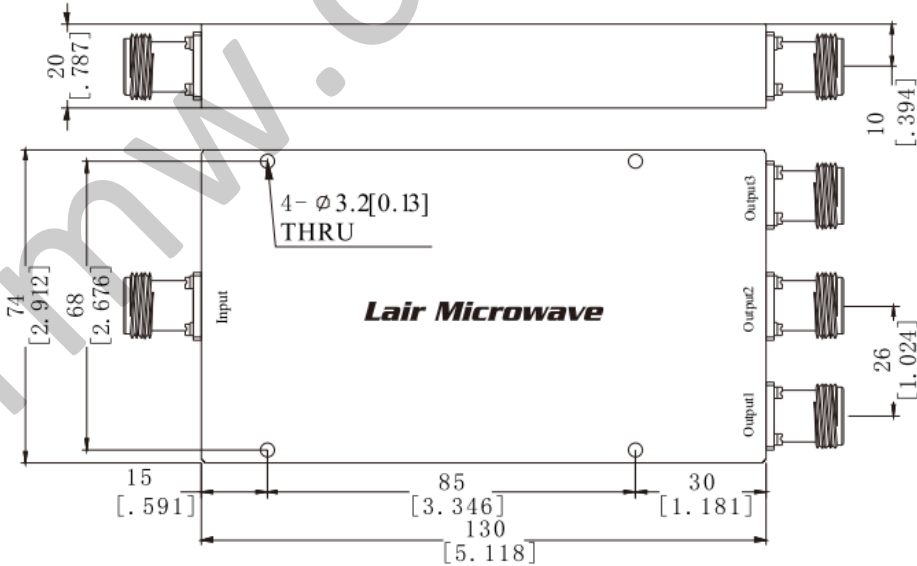
500 – 6000 MHz 功分/合路器 Power Splitter/Combiner —

电气技术参数 Electrical Specifications —

频率范围 Frequency Range:	500 – 6000MHz
隔离度 Isolation:	25dB(Typ.)/18dB(Min.)
插入损耗 Insertion Loss:	≤2.8dB
相位平衡 Phase Balance:	±8°
幅度平衡 Amplitude Balance:	±0.8dB
输入驻波比 Input VSWR:	1.26(Typ)/1.5(Max)
输出驻波比 Output VSWR:	1.18(Typ)/1.4(Max)
承受功率 Power Rating:	20W(Splitter)/1W(Combiner)
工作温度 Operation Temperature:	-35 ~ +75°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):	130*74*20mm
重量 Weight:	510g



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012			莱尔微波 Lair Microwave www.lairmw.com sales@lairmw.com		P/N: LPD3N-0.5-6		
			Approvals	DATE	500 – 6000 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		SIZE A3			CAGE NO
		ENG		SCALE 3:2	UNIT mm	SHEET 1 OF 1	
		CHK					
		Q.A.					