

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			

LPD8N-0.8-2.7

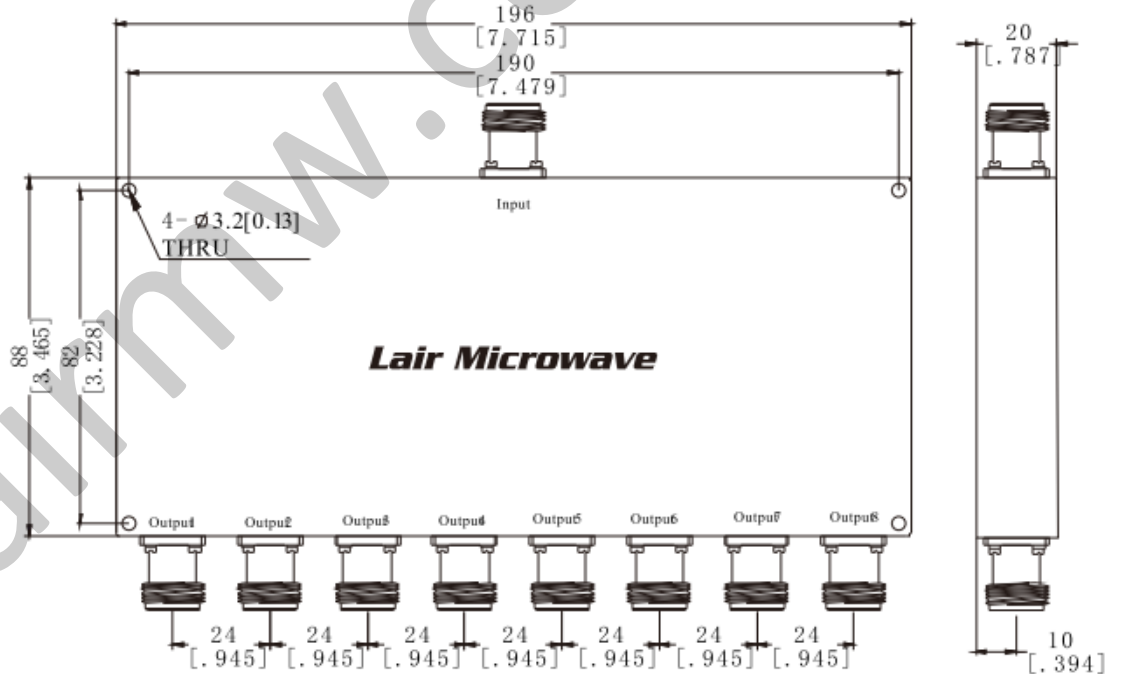
800 – 2700 MHz 功分/合路器 Power Splitter/Combiner

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	800 – 2700 MHz
隔离度 Isolation:	26dB(Typ.)/20dB(Min.)
插入损耗 Insertion Loss:	≤1.5dB
相位平衡 Phase Balance:	±4°
幅度平衡 Amplitude Balance:	≤0.4dB
输入驻波比 Input VSWR:	1.16(Typ.)/1.3(Max.)
输出驻波比 Output VSWR:	1.15(Typ.)/1.2(Max.)
承受功率 Power Rating:	30W(Splitter)/2W(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):	196*88*20mm
重量 Weight:	835g



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.1 ±1' ±2/5 .XXX±0.03 .XXX±0.012				莱尔微波 Lair Microwave www.lairmw.com sales@lairmw.com		P/N: LPD8N-0.8-2.7	
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 DRWN ENG CHK Q.A.		DATE 800 – 2700 MHz 功分/合路器 Power Splitter/Combiner	
				SIZE A3	CAGE NO	DWG NO.	REV 1
				SCALE 3:2	UNIT mm	SHEET 1 OF 1	