

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			

## LPD8S-2-18

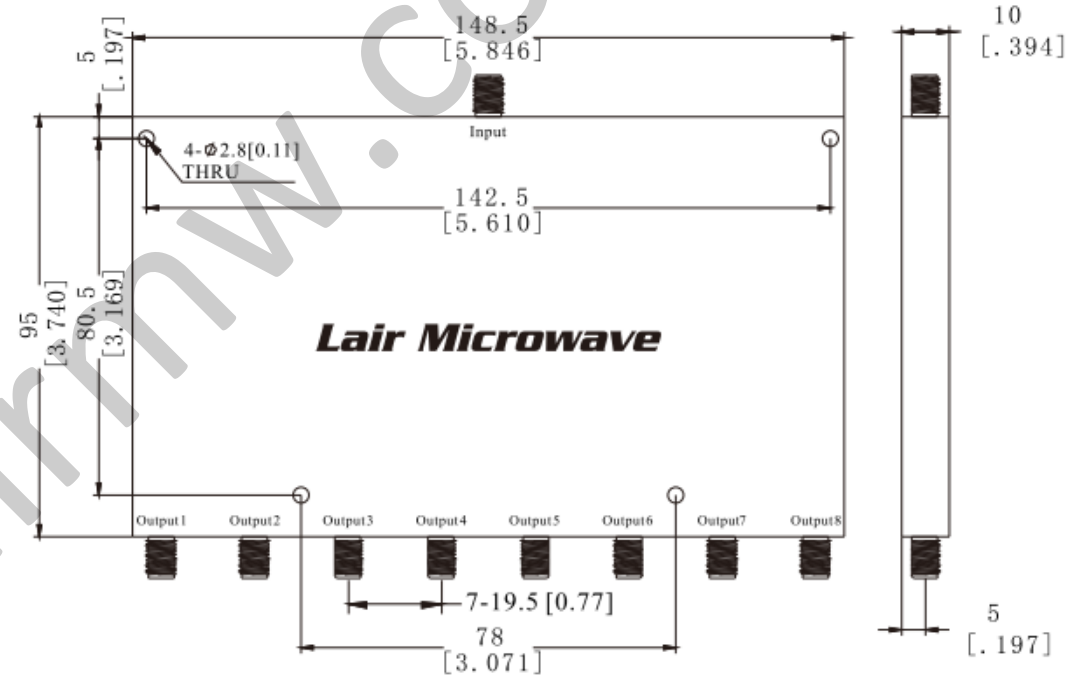
2000 – 18000 MHz 功分/合路器 Power Splitter/Combiner

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

频率范围 Frequency Range:	2000 – 18000 MHz
隔离度 Isolation:	24dB(Typ.)/16dB(Min.)
插入损耗 Insertion Loss:	≤3.2dB
相位平衡 Phase Balance:	±10°
幅度平衡 Amplitude Balance:	≤0.5dB
输入驻波比 Input VSWR:	1.24(Typ.)/1.6(Max.)
输出驻波比 Output VSWR:	1.16(Typ.)/1.5(Max.)
承受功率 Power Rating:	20W(Splitter)/1W(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:	SMA-F
输出连接器 Output Interface:	SMA-F
尺寸 Size (excluding connectors):	148.5*95*10mm
重量 Weight:	345g



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE MILLIMETER TOLERANCES ARE: DECIMALS ANGLES FRACTIONS .XX±0.03 ±1' ±2/5 .XXX±0.012					P/N: LPD8S-2-18		
	Approvals	DATE	www.lairmw.com sales@lairmw.com				
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			2000 – 18000 MHz 功分/合路器 Power Splitter/Combiner	
DRWN		SIZE	A3	CAGE NO	DWG NO.	REV	
ENG						1	
CHK		SCALE	3:2	UNIT	mm	SHEET 1 OF 1	
Q.A.							