

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			

LPD4291-18-40

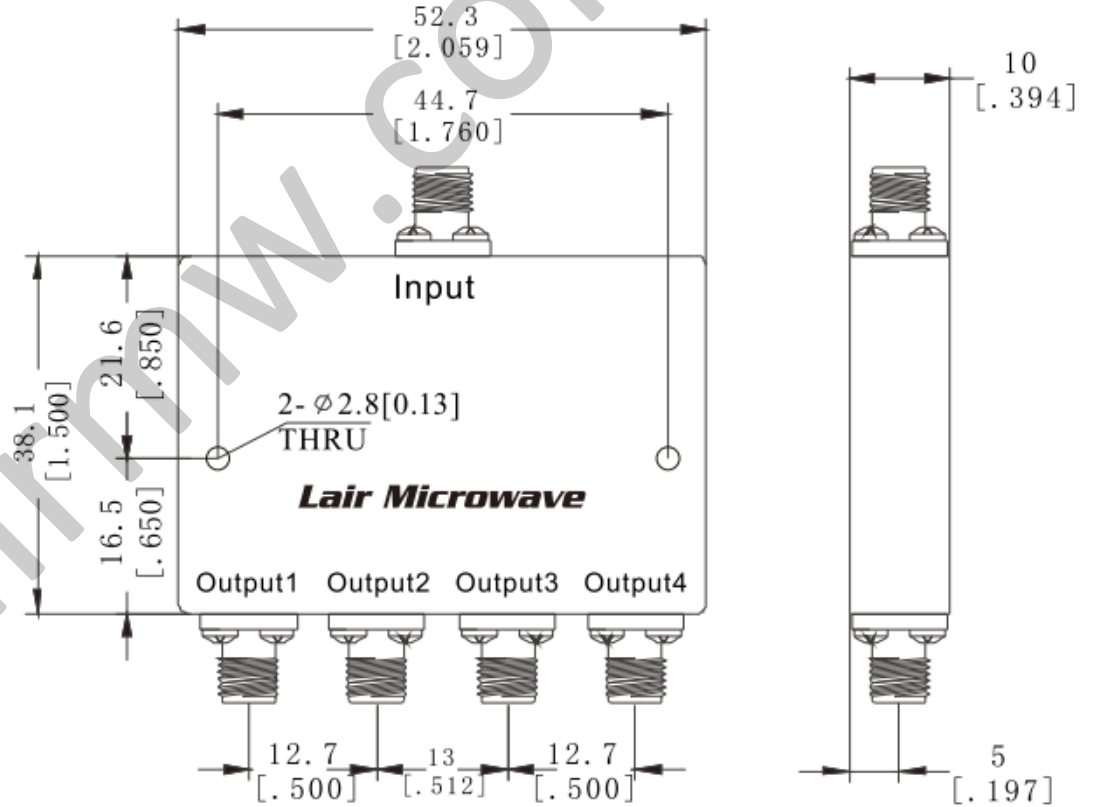
18000 – 40000 MHz 功分/合路器 Power Splitter/Combiner

—电气技术参数 Electrical Specifications—

频率范围 Frequency Range:	18000 – 40000 MHz
隔离度 Isolation:	22dB(Typ.)/16dB(Min.)
插入损耗 Insertion Loss:	≤1.5dB
相位平衡 Phase Balance:	±6°
幅度平衡 Amplitude Balance:	≤0.4dB
输入驻波比 Input VSWR:	1.28(Typ.)/1.5(Max.)
输出驻波比 Output VSWR:	1.26(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:	2.92mmF
输出连接器 Output Interface:	2.92mm-F
尺寸 Size (excluding connectors):	52*35*10mm
重量 Weight:	65g



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: LPD4291-18-40	
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 18000 – 40000 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	