

NOTES:UNLESSOTHERWISE 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			

## LPD229-10-43

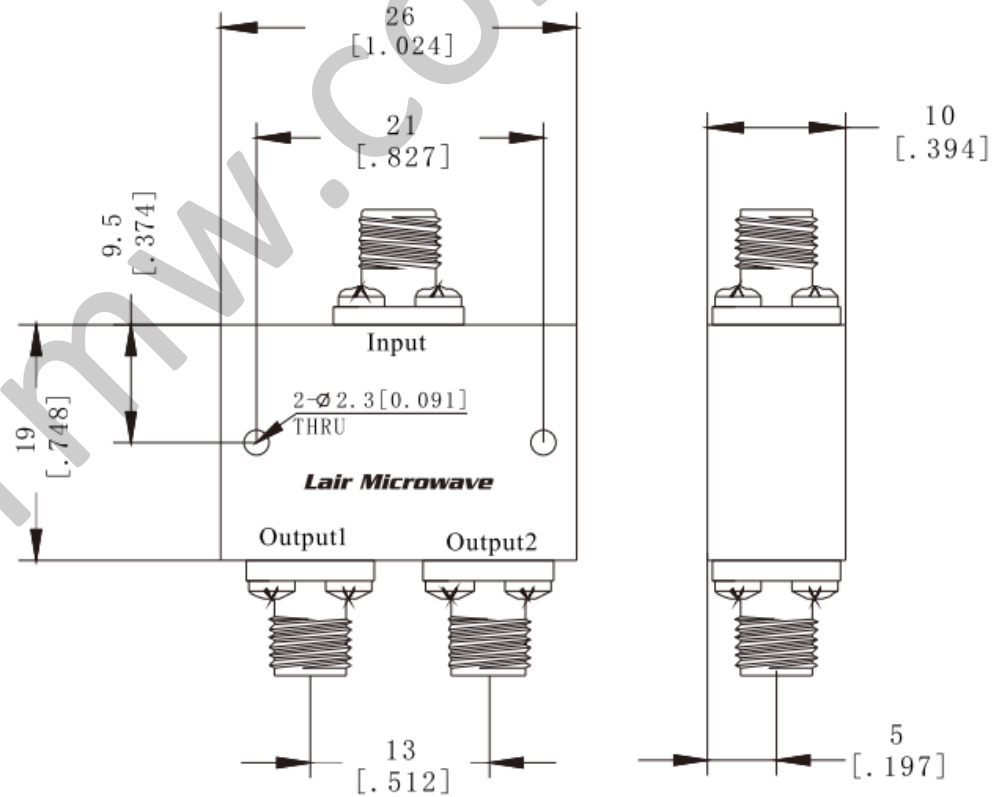
10000 – 43000 MHz 功分/合路器 Power Splitter/Combiner

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

频率范围 Frequency Range:	10000 – 43000MHz
隔离度 Isolation:	21dB(Typ.)/12dB(Min.)
插入损耗 Insertion Loss:	≤1.3dB
相位平衡 Phase Balance:	±5°
幅度平衡 Amplitude Balance:	≤0.4dB
输入驻波比 Input VSWR:	1.32(Typ)/1.6(Max)
输出驻波比 Output VSWR:	1.28(Typ)/1.6(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:	2.92mm-F
输出连接器 Output Interface:	2.92mm-F
尺寸 Size (excluding connectors):	26*19*10mm
重量 Weight:	21g



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: LPD229-10-43		
			Approvals	DATE	10000 – 43000 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	ENG	SIZE A3			CAGE NO
		CHK	Q.A.	SCALE 3:2	UNIT mm	SHEET 1 OF 1	