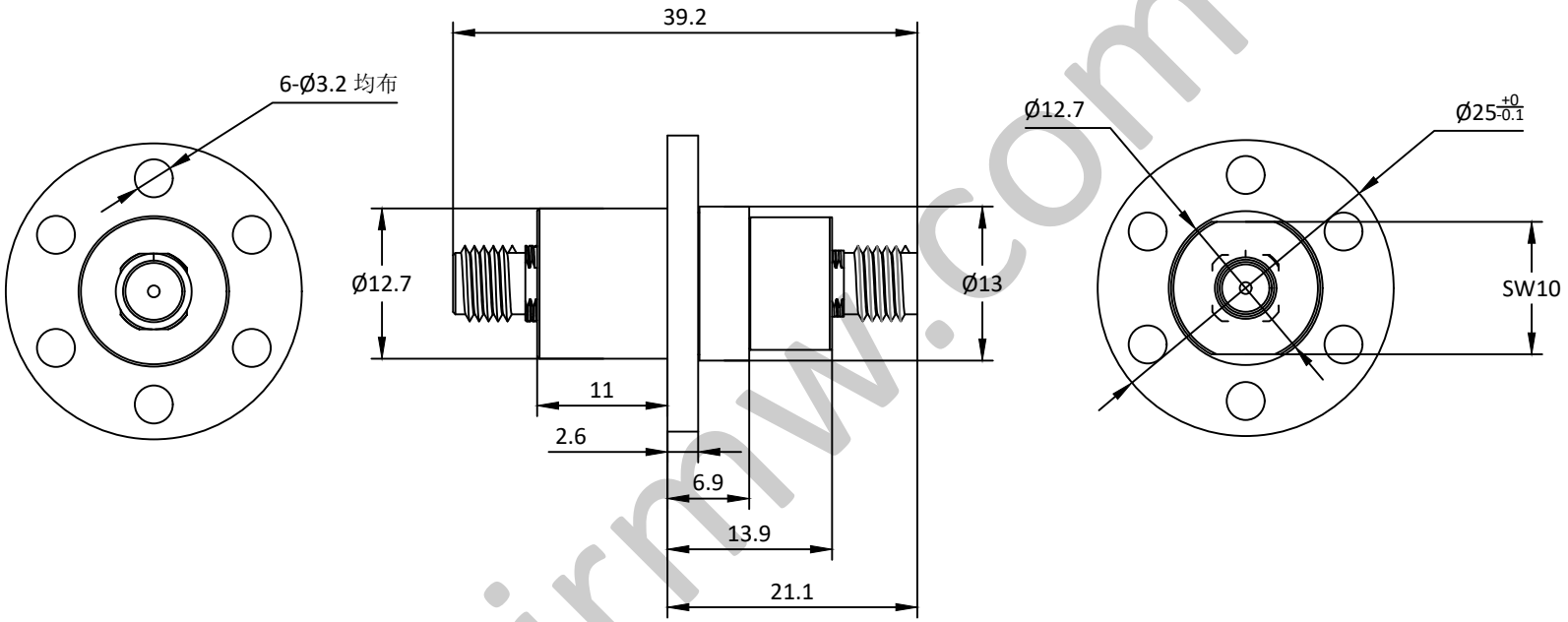
NOTES:UNLESSOTHERWISE SPECIFIED
THIS IS A CAD GENERATED DRAWING,DO NOT REVISE MANUALLY

REVISION HISTORY					
ZONE	REV	DESCRIPTION	E.C.O.NO	DATE	APPROVED
	1	ENGINEERING RELEASE			



LRJ-1065

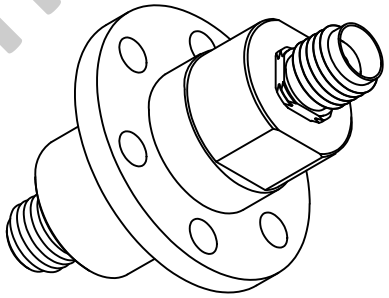
DC - 4.5GHz 旋转关节Rotary Joint

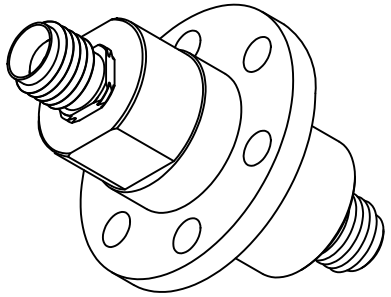
—电气技术参数Electrical Specifications—

工作频率 Frequency Range:	DC - 4.5GHz
插入损耗Insertion Loss:	0.3dB(Max)
插入损耗最大波动值:	0.05dB(Max)
电压驻波比VSWR:	1.3(Max)
驻波比最大波动值:	0.2(Max)
耐功率Power:	20W(CW) 3kW(Peak)
工作温度Operation Temperature:	-40~+70℃
存储温度Storage Temperature:	-55~+85℃
转动速度Speed:	30rpm(Max)
寿命Life:	1*10⁶转(Min)

—机械技术参数Mechanical Specification—

接口Connectors：	SMA-F
样式Type:	I
重量Weight：	28g





www.lairmw.com

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE MILLIMETER
TOLERANCES ARE:
DECIMALS ANGLES FRACTIONS
.X±0.1 ±1° ±2/5
.XX±0.03
.XXX±0.012

Approvals	DATE
DRWN	
ENG	
CHK	
Q.A.	

HOLE DIAMETER	TOLERANCES
.35 TO 3.20	+.05/-.02
3.21 TO 6.35	+.10/-.03
6.36 TO 12.70	+.15/-.03
12.71 TO 19.05	+.20/-.03
19.06 TO 25.40	+.25/-.03
25.41 TO 50.80	+.30/-.03

莱尔微波 Lair Microwave
www.lairmw.com sales@lairmw.com

P/N: LRJ-1065

SINGLE CHANNEL COAX ROTARY JOINT
单通道同轴旋转关节

SIZE	CAGE NO	DWG NO.	REV
A3			1
SCALE 3:2	UNIT mm	SHEET 1 OF 1	