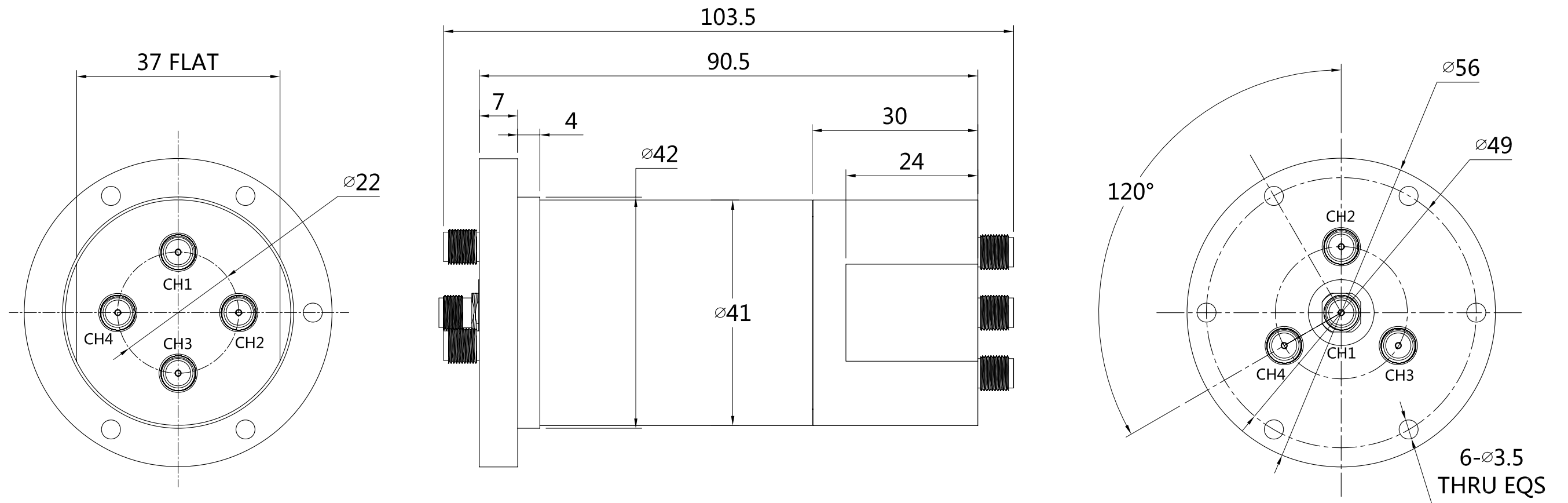


MARK	CONTENT OF MENDMENT	DATE	DRAW

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### Specifications

Channel	CH1	CH2	CH3	CH4	Starting Torque	0.8Nm@room temperature
Interface Type	SMA-F ( 50Ω )	SMA-F ( 50Ω )	SMA-F ( 50Ω )	SMA-F ( 50Ω )	Continuous Rotational Torque	0.8Nm@room temperature
Type	I	I	I	I	Rotating Speed, Max.	30rpm
Frequency Range	DC-4GHz	DC-4GHz	DC-4GHz	DC-4GHz	Life Time, Min.	5 million Revolutions
Peak Power, Max.	1000W	1000W	1000W	1000W	Body Material	Aluminum alloy
Average Power, Max.	30W@1GHz	30W@1GHz	30W@1GHz	30W@1GHz	Case surface finish	Chromate conversion coat
VSWR, Max.	1.3	1.5	1.5	1.5	Weight, approx	400g
VSWR WOW	0.1	0.1	0.1	0.1	IP Protection Level	IP63
Insertion Loss, Max.	1.0dB	1.0dB	1.0dB	1.0dB	Operation Temperature	-40 ~ +70°C
Insertion Loss WOW	0.15dB	0.15dB	0.15dB	0.15dB	Storage Temperature	-55 ~ +85°C
Phase WOW	1°	4°	4°	4°	Humidity (Operation)	95%
Isolation , min.	55dB				Humidity (Storage)	95%

JINPAT Electronics Co.,Ltd(ShenZhen) 晶沛电子有限公司(深圳)		TOL UNLESS SPECIFIED 非特殊公差如下		型号 MODEL	LPHF-04A		
单位 UNIT	mm	LINEAR(线性) 0--18 ±0.1 >18--80 ±0.15 >80--250 ±0.2		名称 TITLE	Coaxial Rotary Joint		
比例 SCALE	1:1	ANGLE(角度) x° ±0.5°		编号 PART NO.	IHFM040401		
视角 PROJ.		设计 DESIGN	XHH	日期 DATE	2019.12.13	材料 MATERIAL	/
设计 DESIGN	XHH	审核 CHECKED	CRJ	日期 DATE	2019.12.13	表面要求 FINISHED	/
审核 CHECKED	CRJ	工艺 TECHNICS	PXF	日期 DATE	2019.12.13	版本 VERSION	A0
工艺 TECHNICS	PXF	标准化 STANDARD	GMH	日期 DATE	2019.12.13	页数 PAGES	1/1
标准化 STANDARD	GMH						