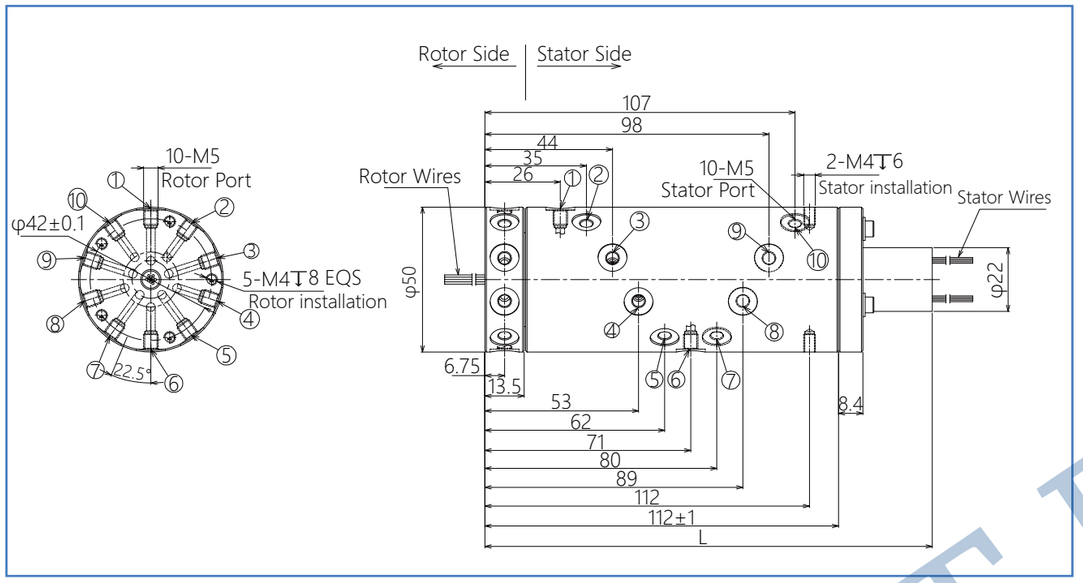
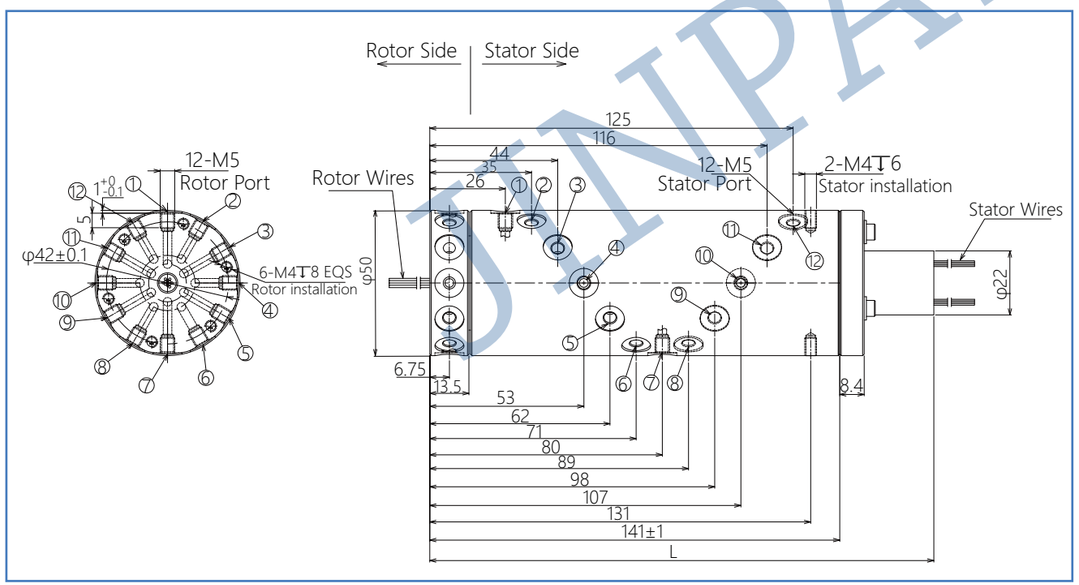
LPP Rotary Unions Outline Drawing

LPPL06-10A-xx02(xx Represents the Number of Circuits)



LPPL06-12A-xx02(xx Represents the Number of Circuits)



LPP X XXX - XX X - XXXX - XXXX

- XXXX: Special signal: the front XX indicates the number of signal groups, and the following XX is defined as follows (U1 indicates USB1.0 signal, U2 indicates USB2.0 signal, U3 identifies USB3.0 signal) E1 represents an Ethernet rate of 10 Mbps, E2 represents a rate of 100 Mbps, and E3 represents a rate of 1000 Mbps.HD stands for video signal (such as analog video, SDI, HDMI, etc.)
- XXXX: The front XX stands for circuits of different currents, arranged according to the current from large to small.The following XX stands for current or signal, and the signal is represented by S.
- X: Media type: A stands for pneumatic, L stands for hydraulic
- XX: Pneumatic-Hydraulic Circuit
- XXX: The size of the via hole is rounded off, and the solid hole is "000".
- X: L stands for pressure less than or equal to 1Mpa; G stands for pressure greater than 1Mpa
- LPP: Pneumatic-Hydraulic Slip Ring (Pneumatic-Hydraulic Rotary Joint)

For example:
LPPL06-02A-1202-6S
Gas and electricity integrated slip ring, through hole 6mm, 2 circuits through air, 12 circuits 2A, 6 circuits signal

LPP Rotary Unions（Can Be Integrated with Electricity）

Model	Circuits	ID (mm)	OD (mm)	Length (L)(mm)	Connector Type	Maximum Working Pressure	Working Speed	Torque	Number of Integrated Circuits (≤2A/signal)
LPPL06-02A	2	φ6	φ40	47	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.6N.m	/
LPPL06-02A-1202		/		74.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.6N.m	12
LPPL06-02A-2402		/		90.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.6N.m	24
LPPL06-02A-3602		/		105.2	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.6N.m	36
LPPL06-04A	4	φ6	φ40	63	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.8N.m	/
LPPL06-04A-1202		/		90.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.8N.m	12
LPPL06-04A-2402		/		106.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.8N.m	24
LPPL06-04A-3602		/		121.2	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤0.8N.m	36
LPPL06-06A	6	φ6	φ40	79	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.0N.m	/
LPPL06-06A-1202		/		106.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.0N.m	12
LPPL06-06A-2402		/		122.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.0N.m	24
LPPL06-06A-3602		/		137.2	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.0N.m	36
LPPL06-08A	8	φ6	φ40	95	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.3N.m	/
LPPL06-08A-1202		/		122.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.3N.m	12
LPPL06-08A-2402		/		138.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.3N.m	24
LPPL06-10A	10	φ6	φ50	122	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.6N.m	/
LPPL06-10A-1202		/		149.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.6N.m	12
LPPL06-10A-2402		/		165.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤1.6N.m	24
LPPL06-12A	12	φ6	φ50	141	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤2.0N.m	/
LPPL06-12A-1202		/		168.3	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤2.0N.m	12
LPPL06-12A-2402		/		184.7	M5	-1.5Kpa ~ 1Mpa	0 ~ 100rpm	≤2.0N.m	24

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