

A

B

C

D

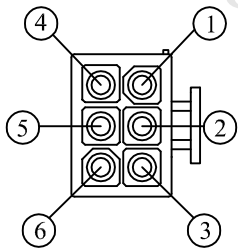
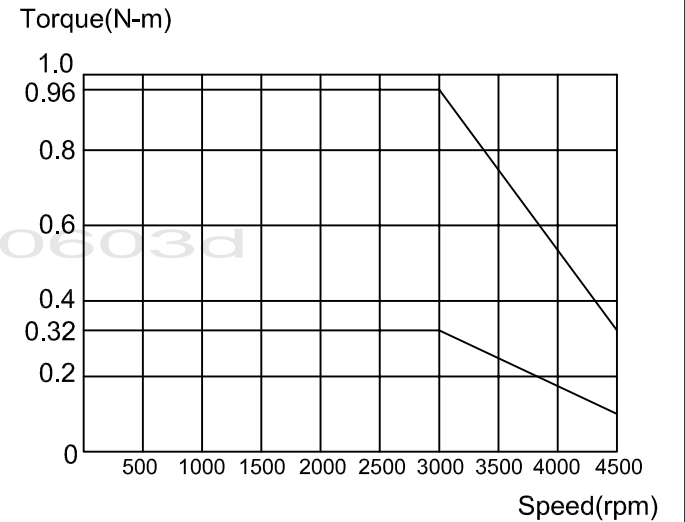
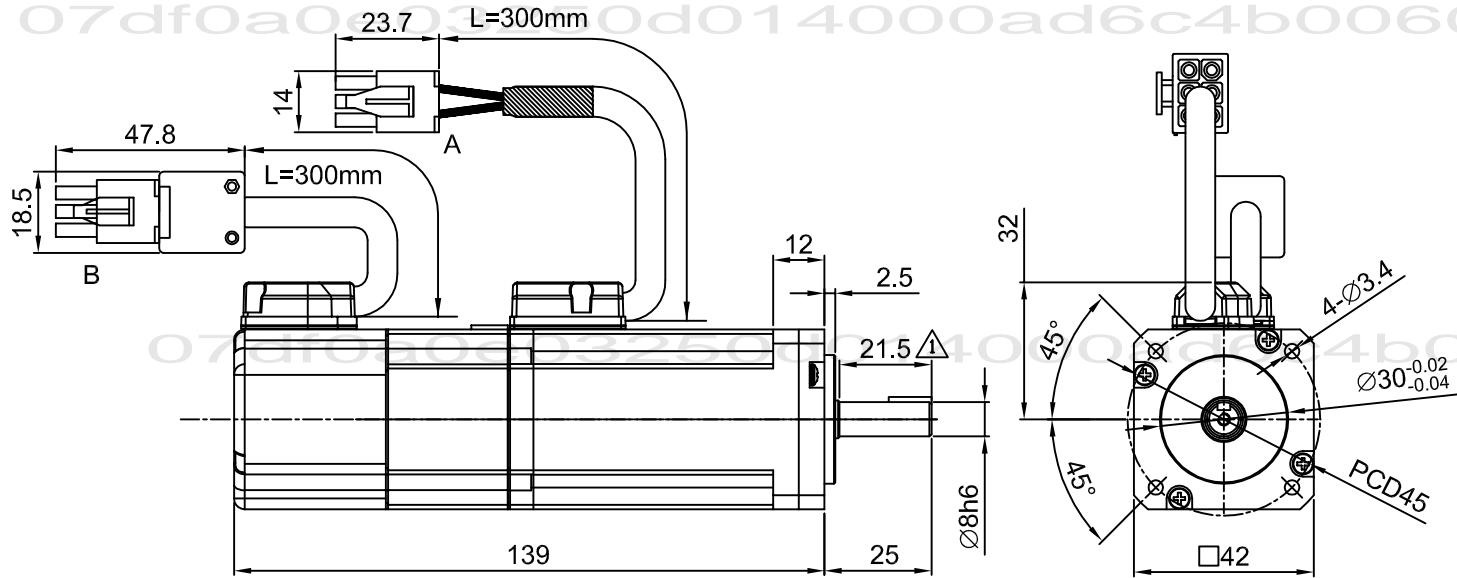
E

F

G

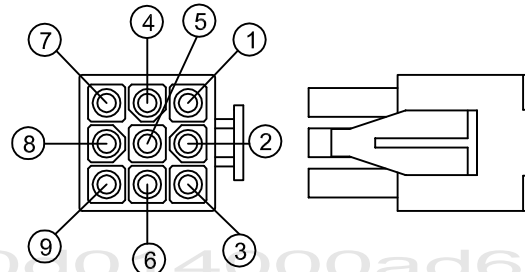
HIWIN CONFIDENTIAL

機密文件未經許可，嚴禁複製



Connector A

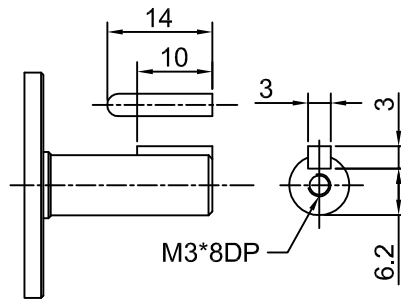
Power Pin Assignment	
Signal	AMP-172168-1
U	3
V	2
W	1
≡	4
B+	5
B-	6



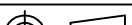

Connector B

Encoder Pin Assignment		
Function	Signal	AMP 1-172169-9
Power	5V	1
	0V	2
Incremental Signal	SL +	3
	SL -	4
	TBD --	5
	TBD --	6
	MA +	7
	MA -	8
shielding	shielding	9

Rate Power : 100W
Driver Input Voltage : 220V
Rated Torque : 0.32N-m
Rated Speed : 3000 rpm
Rated Current : 0.9A(Arms)
Encoder : DA-235-17(HIWIN 17-bit Incremental)
Brake : Yes
Shaft : Key,Center tap
Oil seal : No



Key Size

BREAK SHARP EDGE UNLESS OTHER SPECIFIED								TYPE/ CUSTOMER	LS100W		SCALE	1:1
ROUGH M/C		FIT M/C		GRD			NAME				AC Servo Motor	DATE
6.3a		1.6a		0.4a				MATERIAL		DRN	邱婉容	
TOLERANCE mm								MODEL	DWG.NO	SHEET	CHK	鄭立巍
UP	6	30	120	300	600	1200	OVER	0100	AC02052A2	1-1	APPD	Hsin-An
TO	6	30	120	300	600	1200	2400					
±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5					

HIWIN®MIKROSYSTEM CORP.

ITEM	DATE	MODIFIED	DESCRIPTION	APPROVED
△	2014.05.23	邱婉容	新增尺寸21.5	U120B-ECN ~140509

FRLS102B6A4C