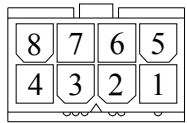
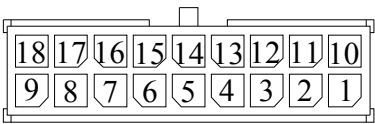


NOTES:
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG
2.SHAFT SEAL: NONE
3.BRAKE: INSTALLED, REFER TO KOLLMORGEN CATALOG



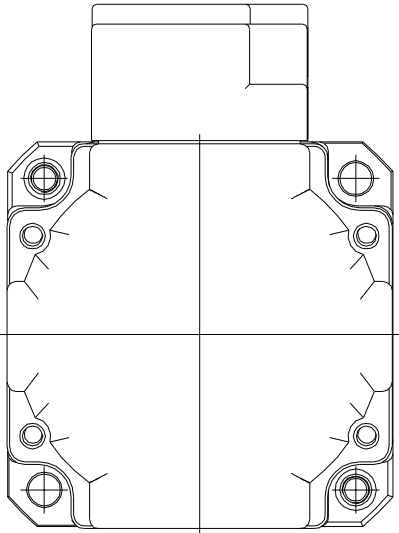
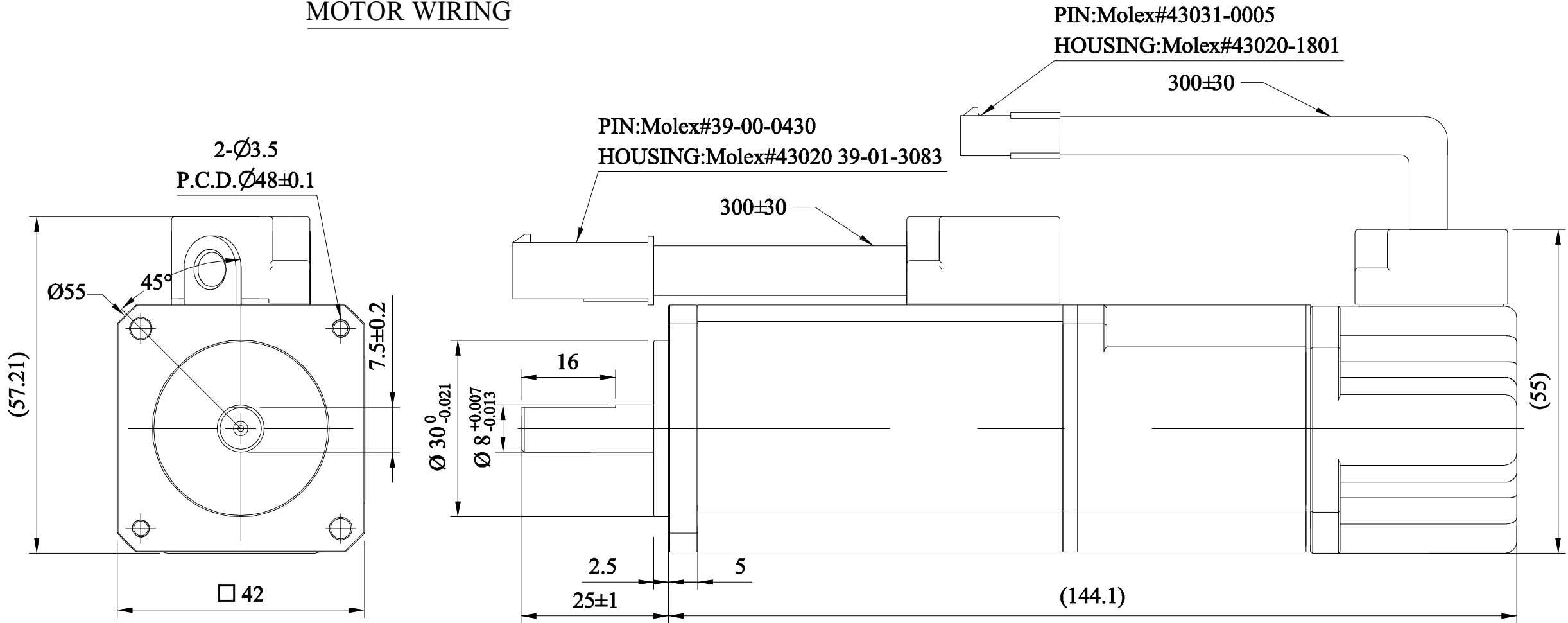
MOTOR WIRING



ENCODER WIRING

NO	Signal	Color
1	U	Red
2	V	Black
3	W	White
4	GND	Green
5	Shielding	Shielding
6	BRAKE 24V	Yellow
7	BRAKE 0V	Blue
8		

NO	SIGNAL	COLOR
1	B+	green
2	B-	g/blk
3	A-	blue/blk
4	A+	blue
5	Z+	yellow
6	Z-	y/blk
7	Gnd	black
8		
9		
10	+5V	red
11		
12		
13		
14		
15	Hall V+	gray
16	Hall U+	brown
17	Hall W+	white
18	Shielding	Shielding



KOLLMORGEN

Design Control Location:
28 Weiwu Road
Xiqing District, 300385
Tianjin, China

MOTOR, AC SERVO
CKM01A-AKM22-00

SIZE
B

CAGE CODE
—

DWG. NO.
CKM01A-AKM22-00

REV
—

SCALE

1:5

SHEET 1 OF 1

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INTERPRET GEOMETRIC SYMBOLS
PER ANSI Y14.5M-1982

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS APPLY BEFORE COATINGS
REMOVE ALL SHARP BURRS AND BREAK ALL SHARP EDGES

SIGNIFICANT PRODUCT CHARACTERISTIC	MILLIMETER VALUES:	[INCH] VALUES:
	WHOLE NUMBER X:±0.5 ONE PLACE X.X:±0.2 TWO PLACE X.XX:±0.05 ANGLES X°:±30'	WHOLE NUMBER X:±0.0197 ONE PLACE X.X:±0.00787 TWO PLACE X.XX:±0.00197 ANGLES X°:±30'

CRITICAL
PRODUCT
CHARACTERISTIC

DO NOT SCALE DRAWING
USE DIMENSIONS ONLY
ALL DIMENSIONS ARE MM [INCH]
INCH DIMENSIONS IN
BRACKETS [] ARE FOR
REFERENCE ONLY

DRAWN BY:
LZQ

DATE:
July 17,
2015

CHECKED BY:
SL

DATE:
July 17,
2015

APPROVED BY:
JK

DATE:
July 17,
2015

