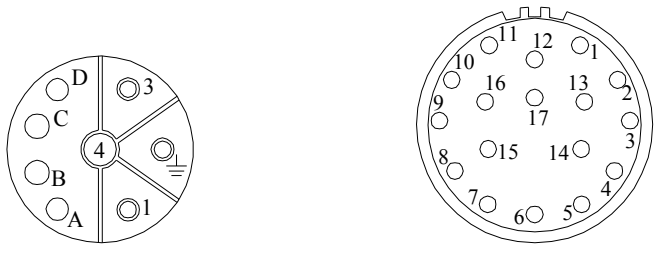


NOTES:
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG
2.SHAFT SEAL: NONE
3.BRAKE: NONE

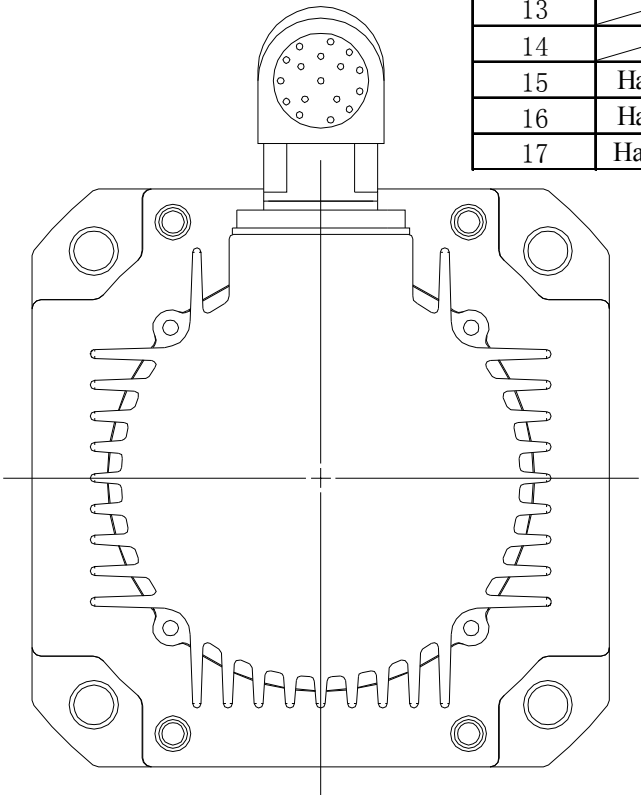
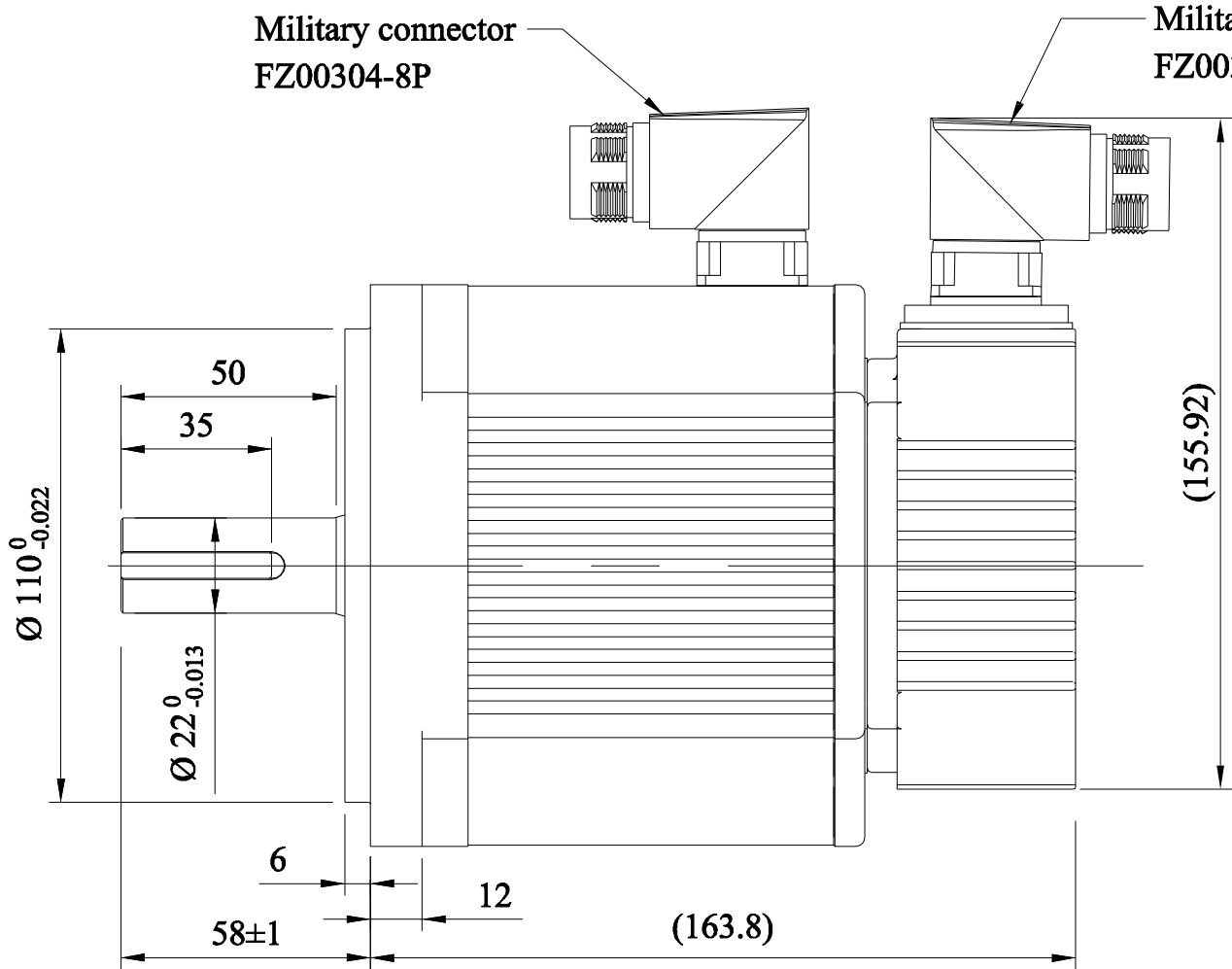
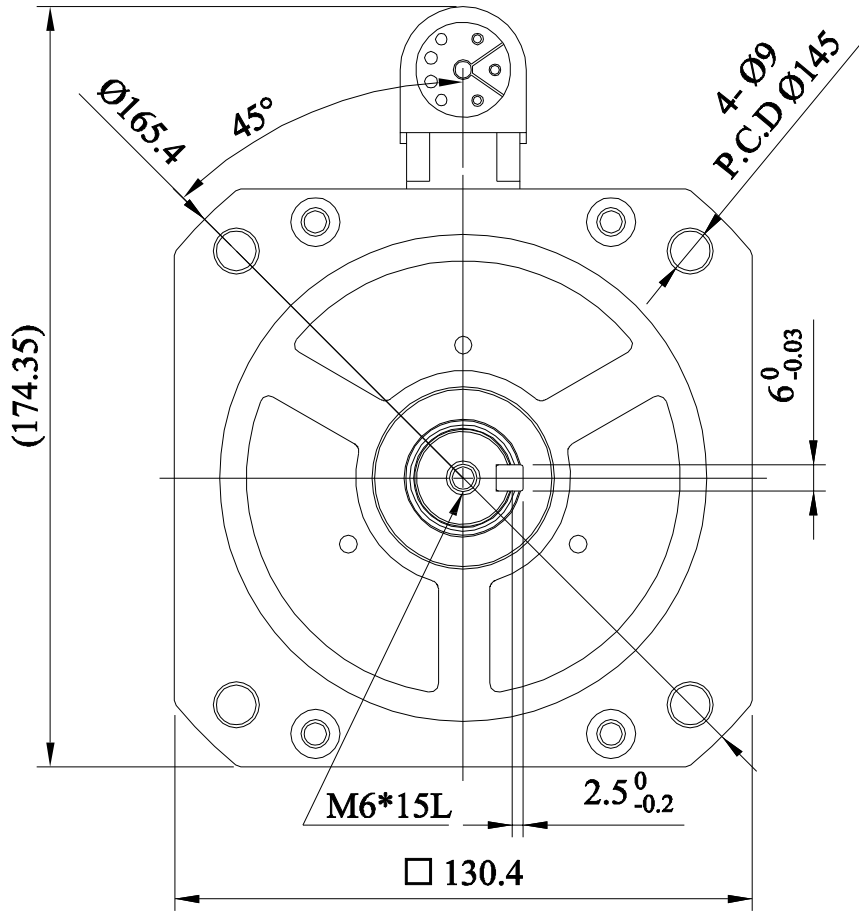


MOTOR WIRING ENCODER WIRING

REVISION HISTORY				
REV	ECD	NUMBER	DESCRIPTION	DATE APP'D

NO	Signal	Color
1	U	Red
≡	GND	Green
3	W	Black
4	V	White
A		
B		
C		
D		

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



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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

◆

CRITICAL
PRODUCT
CHARACTERISTIC

THIRD ANGLE
PROJECTION

MILLIMETER VALUES:
WHOLE NUMBER X:±0.5
ONE PLACE X.X:±0.2
TWO PLACE X.XX:±0.05
ANGLES X°:±30'

[INCH] VALUES:
WHOLE NUMBER X:±0.0197
ONE PLACE X.X:±0.00787
TWO PLACE X.XX:±0.00197
ANGLES X°:±30'

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

DRAWN
BY:
LZQ

CHECKED
BY:
SL

APPROVED
BY:
JK

DATE:
July 17,
2015

DATE:
July 17,
2015

DATE:
July 17,
2015

KOLLMORGEN

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

MOTOR, AC SERVO
CKM15A-AKCN2-00

SIZE
B

CAGE CODE
—

DWG. NO.
CKM15A-AKCN2-00

REV
—

SCALE

1:5

SHEET 1 OF 1