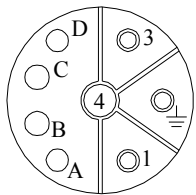
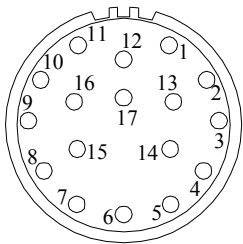


NOTES:
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG
2.SHAFT SEAL: NONE
3.BRAKE: NONE



MOTOR WIRING

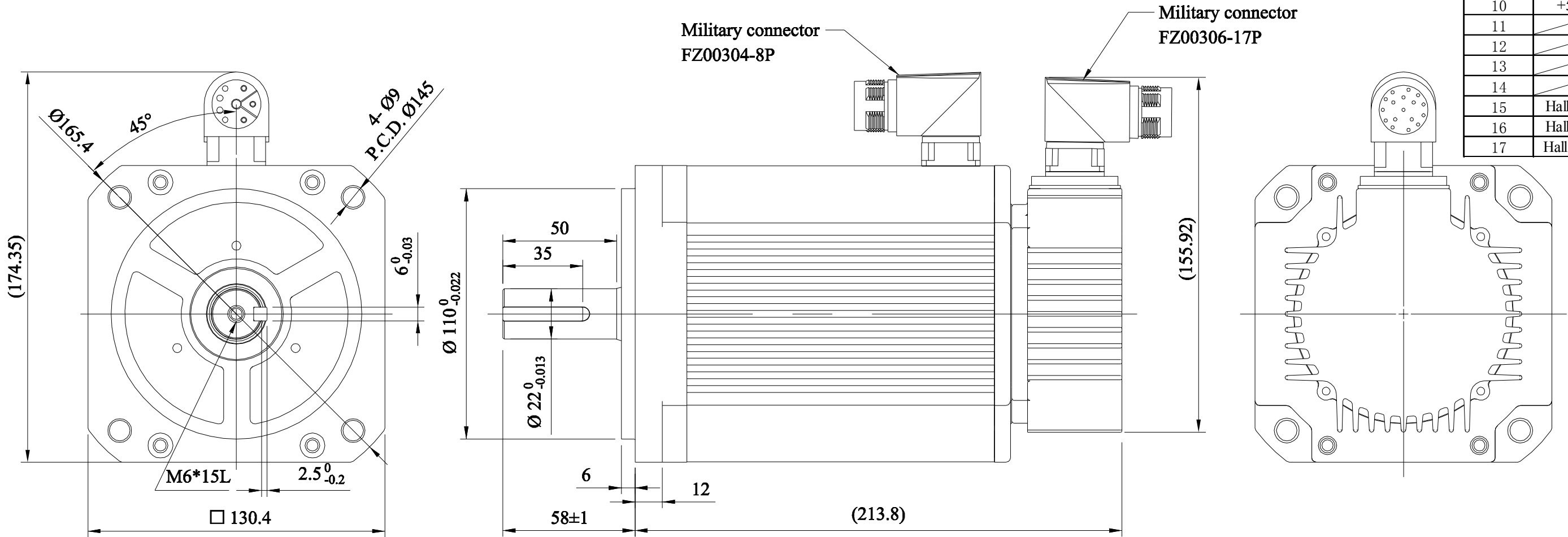


ENCODER WIRING

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



This drawing contains PROPRIETARY information and is the property of KOLLMORGEN. This drawing may not be copied or used without prior written approval of KOLLMORGEN

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

MOTOR, AC SERVO
CKM20B-AKCN2-00

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

SIZE B

CAGE CODE —

DWG. NO.
CKM20B-AKCN2-00

REV —

SCALE

1:5

SHEET 1 OF 1