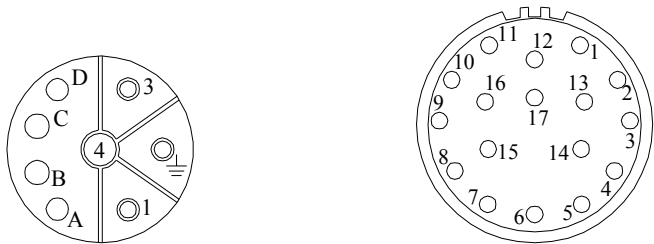


NOTES:
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG
2.SHAFT SEAL: NONE
3.BRAKE: INSTALLED, REFER TO KOLLMORGEN CATALOG



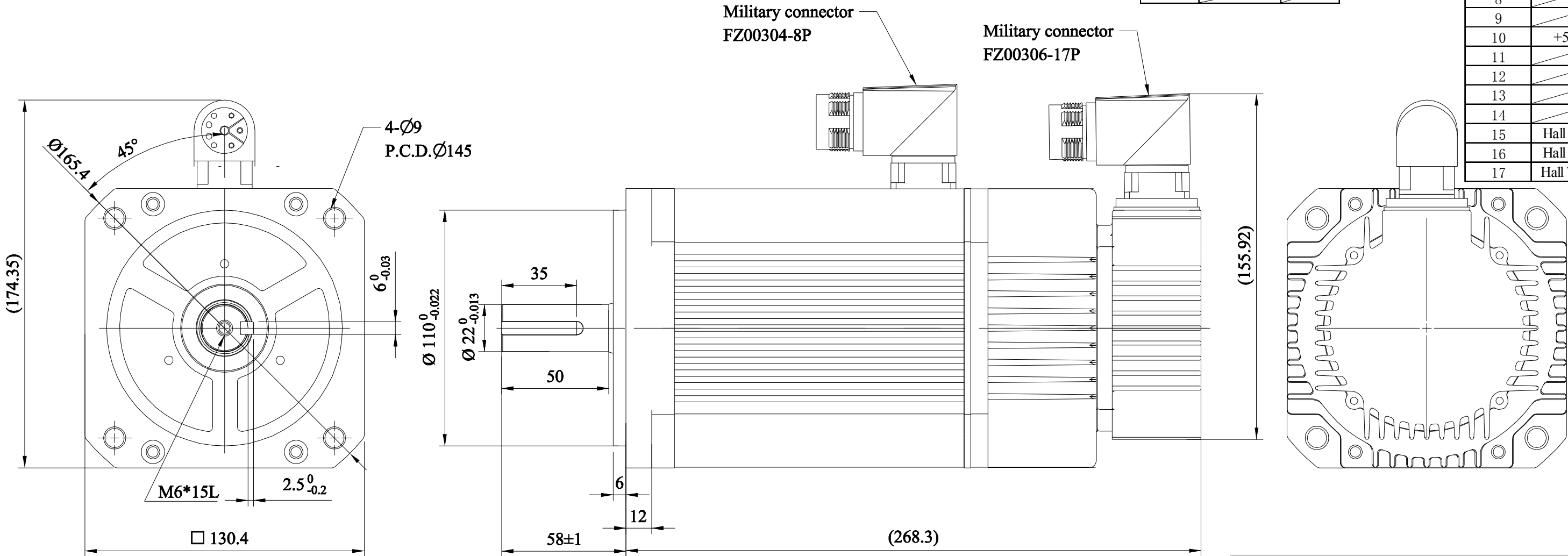
MOTOR WIRING

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	BRAKE 24V	thin white
B	BRAKE 0V	thin white
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

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

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'

KOLLMORGEN

MOTOR, AC SERVO
CKM20C-AKC22-00

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

SIZE B

CAGE CODE
—

DWG. NO.
CKM20C-AKC22-00

REV
—

SCALE

1:5

SHEET 1 OF 1