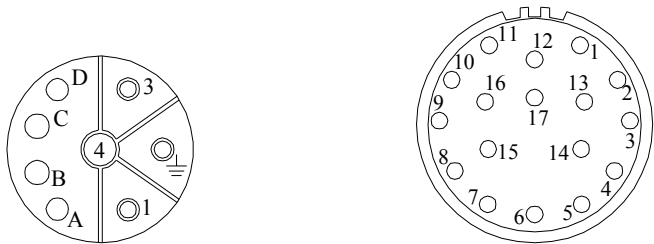


NOTES:  
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG  
2.SHAFT SEAL: NONE  
3.BRAKE: NONE



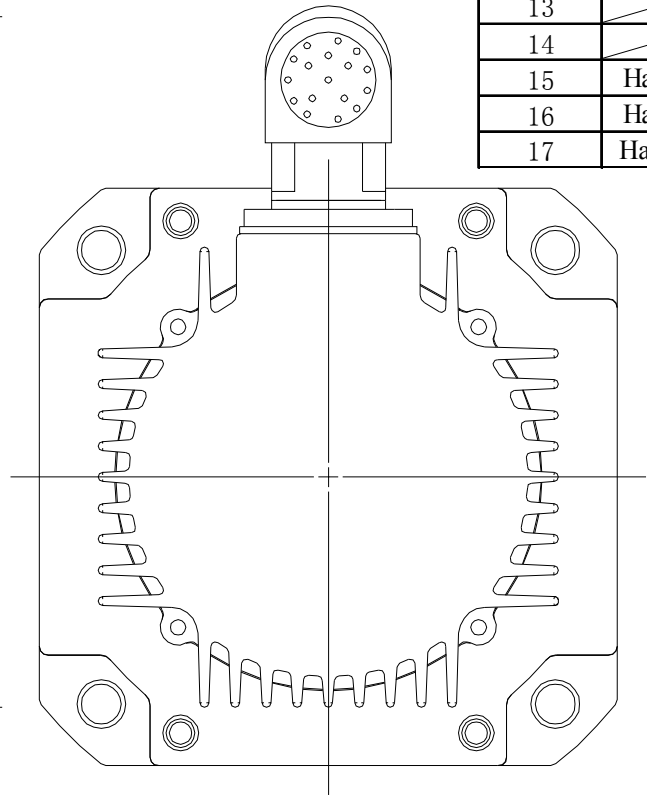
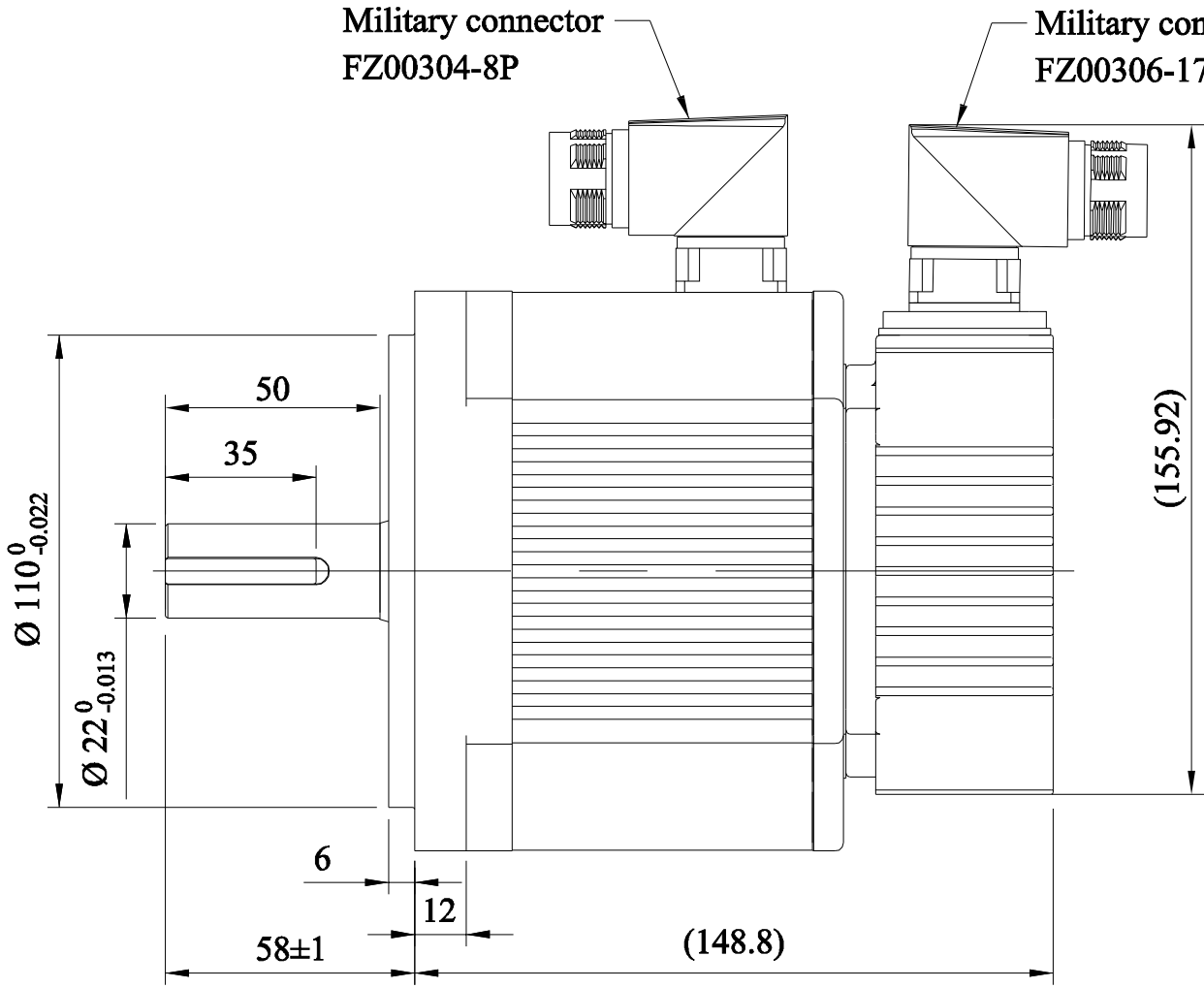
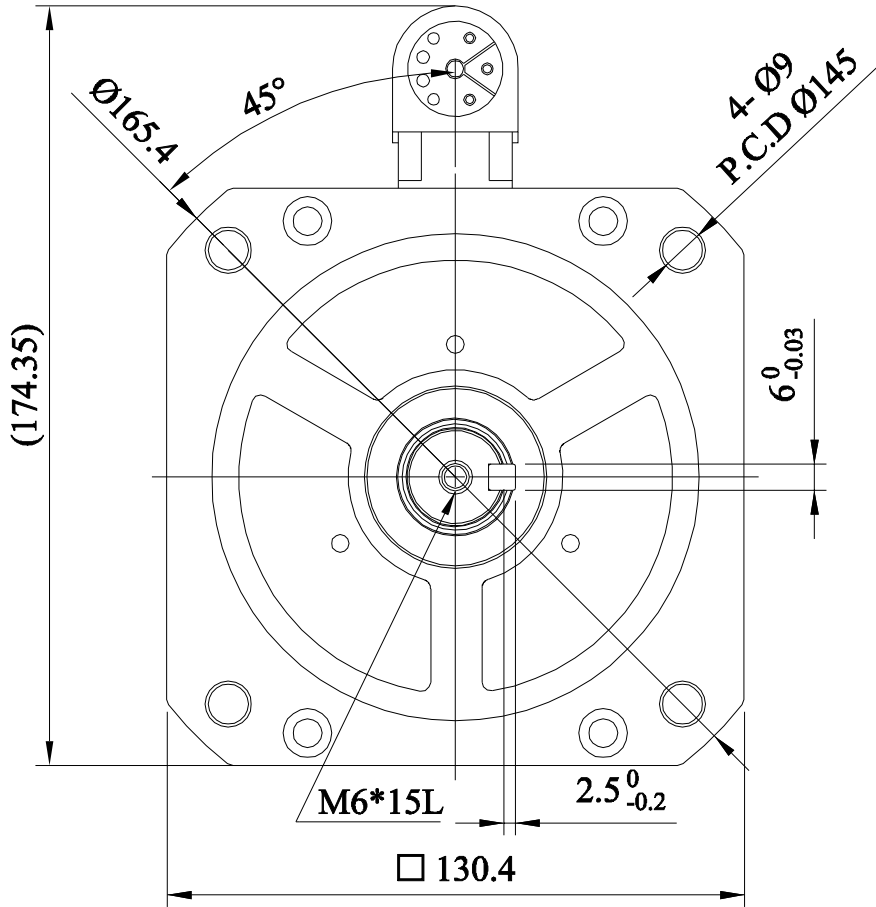
MOTOR WIRING

ENCODER WIRING

REVISION HISTORY				
REV	ECD	NUMBER	DESCRIPTION	DATE APP'D

NO	Signal	Color
1	U	Red
$\equiv$	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	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'
CRITICAL PRODUCT CHARACTERISTIC	DO NOT SCALE DRAWING USE DIMENSIONS ONLY ALL DIMENSIONS ARE MM [INCH] INCH DIMENSIONS IN BRACKETS [ ] ARE FOR REFERENCE ONLY
THIRD ANGLE PROJECTION	DRAWN BY: LZQ DATE: July 17, 2015 CHECKED BY: SL DATE: July 17, 2015 APPROVED BY: JK DATE: July 17, 2015

KOLLMORGEN			Design Control Location: 28 Weiwu Road Xiqing District, 300385 Tianjin, China	
MOTOR, AC SERVO CKM10A-AKCN2-00				
SIZE B	CAGE CODE —	DWG. NO. CKM10A-AKCN2-00	REV —	
SCALE		1:5	SHEET 1 OF 1	