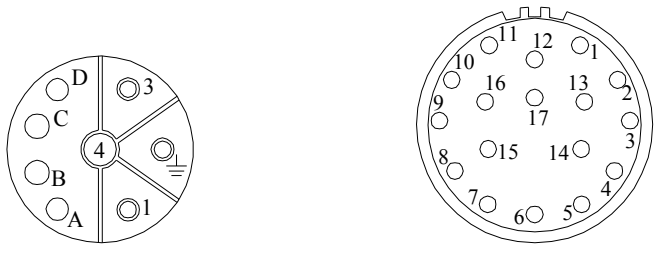


NOTES:
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG
2.SHAFT SEAL: NONE
3.BRAKE: NONE



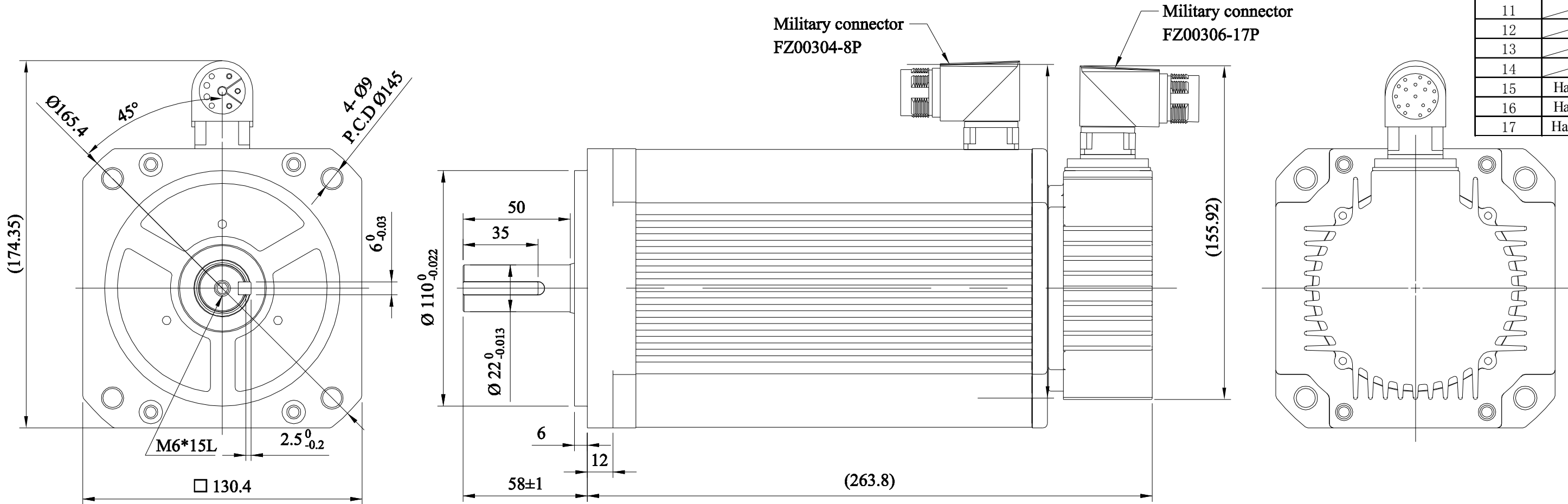
MOTOR WIRING

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

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
CKM30C-AKCN2-00

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

SIZE B
CAGE CODE
DWG. NO.
CKM30C-AKCN2-00
SCALE
1:5
SHEET 1 OF 1

REV
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