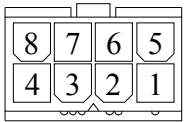
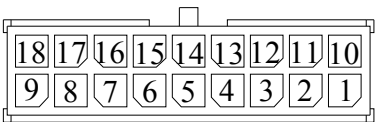


NOTES:  
1.PERFORMANCE CHARACTERISTICS: REFER TO KOLLMORGEN CATALOG  
2.SHAFT SEAL: NONE  
3.BRAKE: NONE



MOTOR WIRING

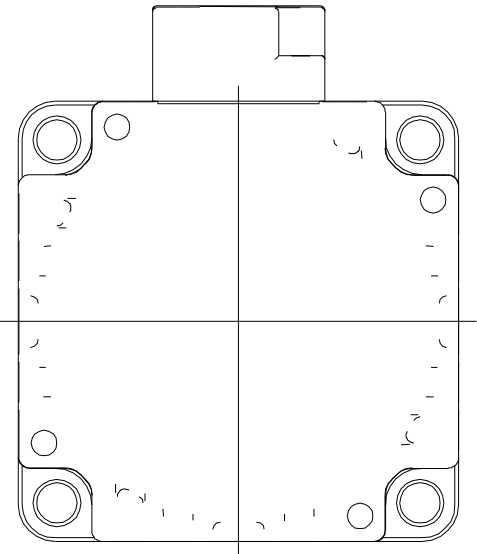
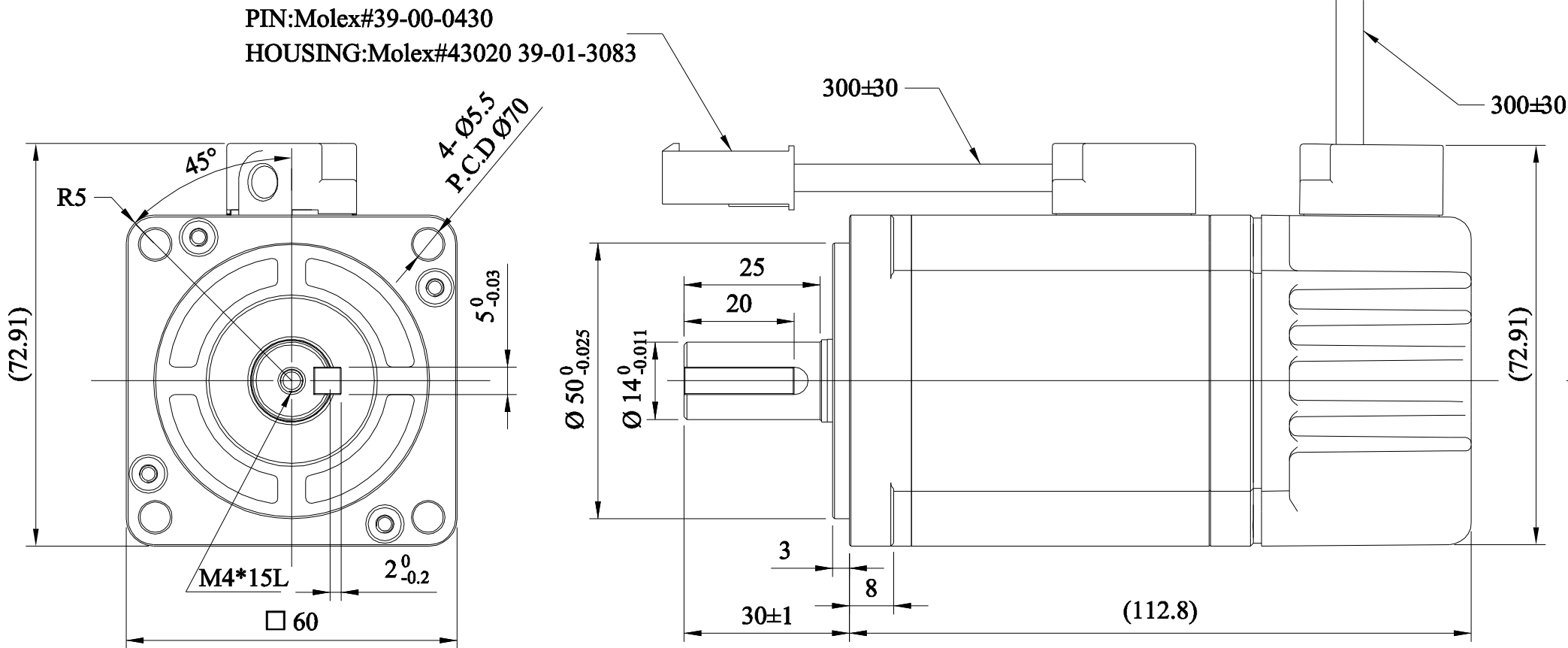
PIN:Molex#43031-0005  
HOUSING:Molex#43020-1801



ENCODER WIRING

NO	Signal	Color
1	U	Red
2	V	Black
3	W	White
4	GND	Green
5	Shielding	Shielding
6		
7		
8		

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



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INTERPRET GEOMETRIC SYMBOLS  
PER ANSI Y14.5M-1982

SIGNIFICANT PRODUCT CHARACTERISTIC		CRITICAL PRODUCT CHARACTERISTIC		THIRD ANGLE PROJECTION	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS APPLY BEFORE COATINGS REMOVE ALL SHARP BURRS AND BREAK ALL SHARP EDGES		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	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 CKM02A-AKMN2-00					
SIZE B	CAGE CODE —	DWG. NO. CKM02A-AKMN2-00		REV —	
SCALE		1:5		SHEET 1 OF 1	