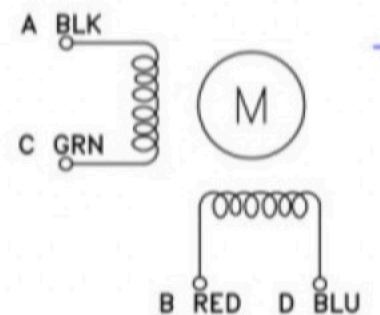




CE
#YYMMDD

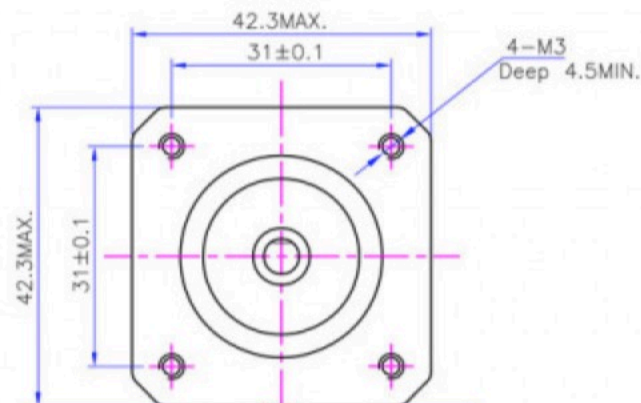
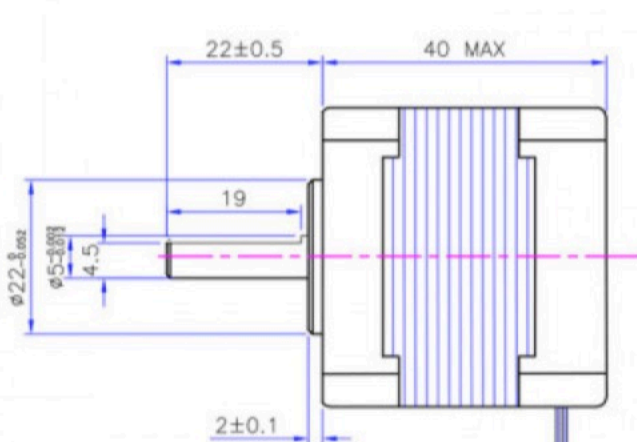
Items	Specs
Phase Number	2 phases
Step Angle	1.8° ±5%
Current	DC 1.0 A / Phase
Resistance	6.5 ±15% ohm / Phase
Holding Torque	≥4.8 Kg-cm (0.48Nm)
Rotate Direction	ACBDA CW
Insulation Class	Class B
Weighth	0.3 Kg REF.

Mark Tube

Connector: Molex
50-57-9404, or
Equivalent.



A		New Release							
REV	ECN NO	Description							
					MK3 Motor Extruder				
		Scale							
Des.	Check	Appr.	Date	Factory Code			page	1 / 1	



UL1007 24AWG
twisted cable

Mark Tube

Connector: Molex
50-57-9404, or
Equivalent.

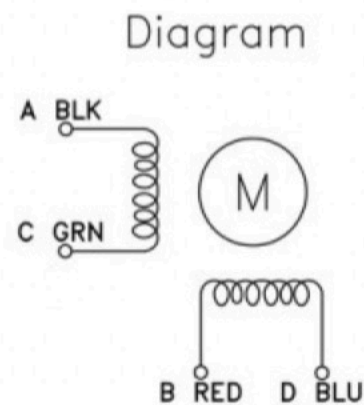
500(0,+25) After Twisted

Label by laser print

1.8° Stepper Motor
42STH40-1004A

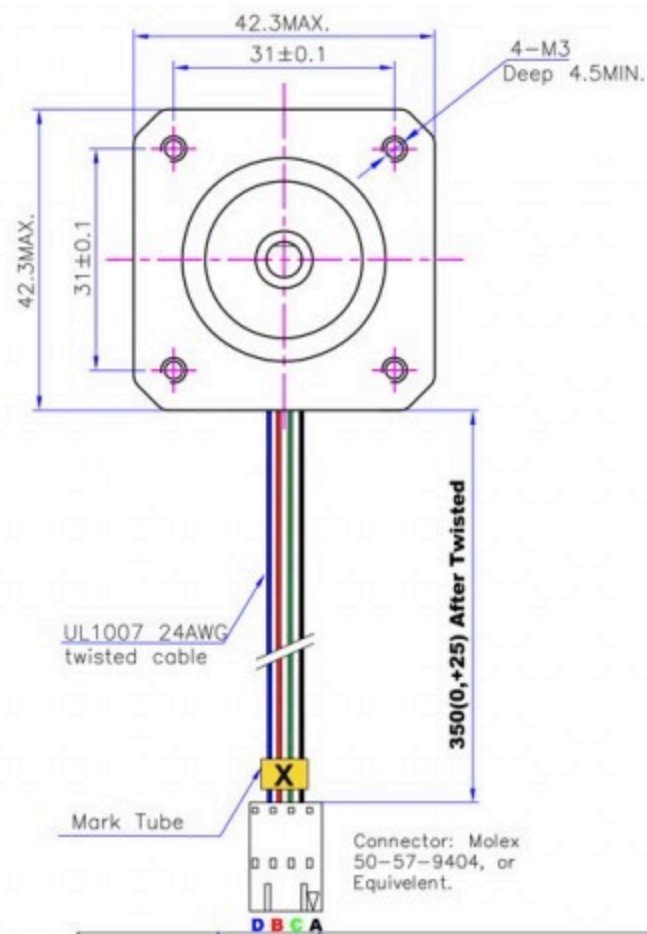
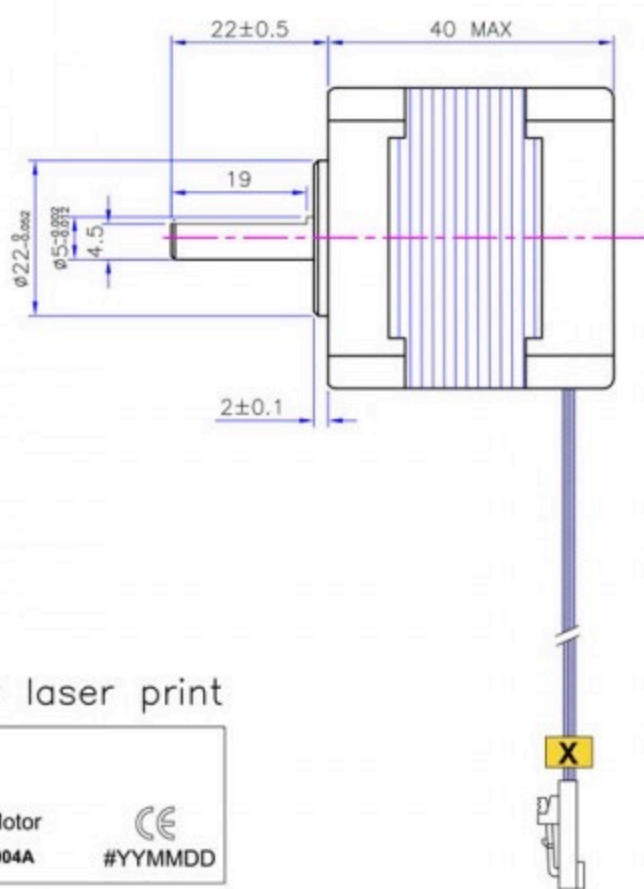
CE
#YYMMDD

Items	Specs
Phase Number	2 phases
Step Angle	1.8° ±5%
Current	DC 1.0 A / Phase
Resistance	6.5 ±15% ohm / Phase
Holding Torque	≥4.8 Kg-cm (0.48Nm)
Rotate Direction	ACBDA CW
Insulation Class	Class B
Weigth	0.3 Kg REF.

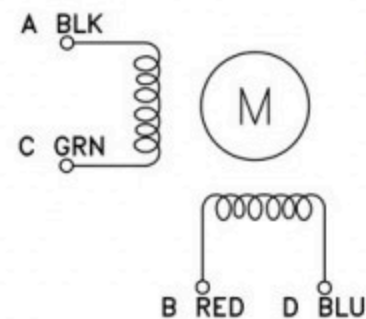


A	---	New Release			
REV	ECN NO	Description			
		Scale			
Des.	Check	Appr.	Date	Factory Code	page 1/1

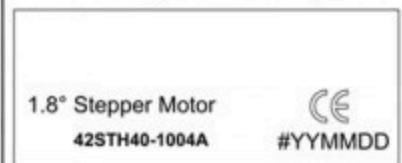
MK3 Motor Y Axis




Diagram

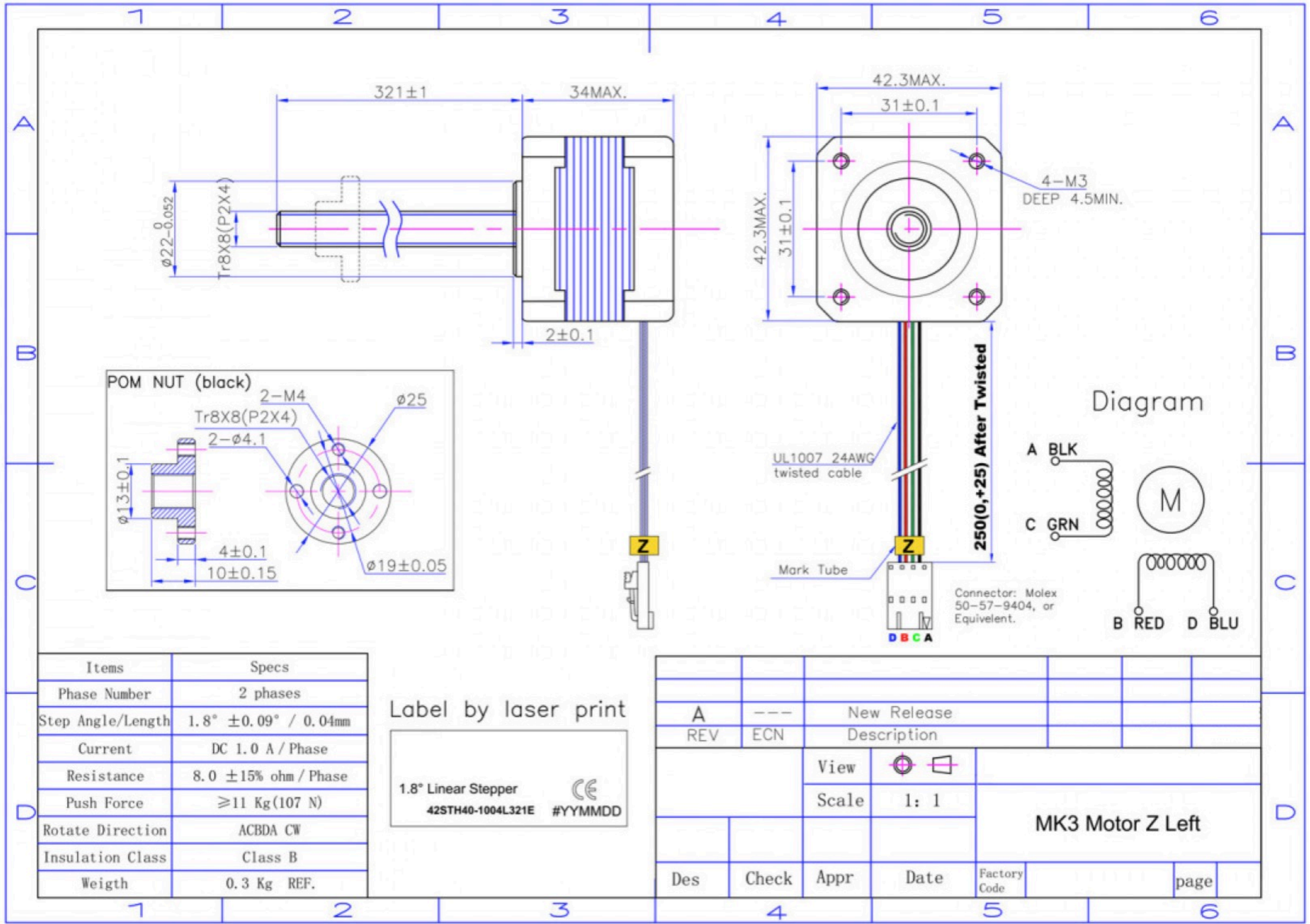


Label by laser print



Items	Specs
Phase Number	2 phases
Step Angle	1.8° ±5%
Current	DC 1.0 A / Phase
Resistance	6.5 ±15% ohm / Phase
Holding Torque	≥4.8 Kg-cm (0.48Nm)
Rotate Direction	ACBDA CW
Insulation Class	Class B
Weigth	0.3 Kg REF.

A		---		New Release					
REV		ECN NO		Description					
						MK3 Motor X Axis			
		Scale							
Des.		Check		Appr.		Date		Factory Code	
								page 1/1	

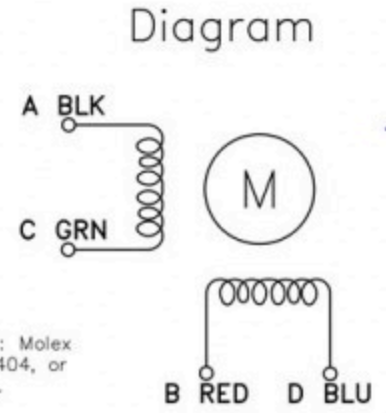
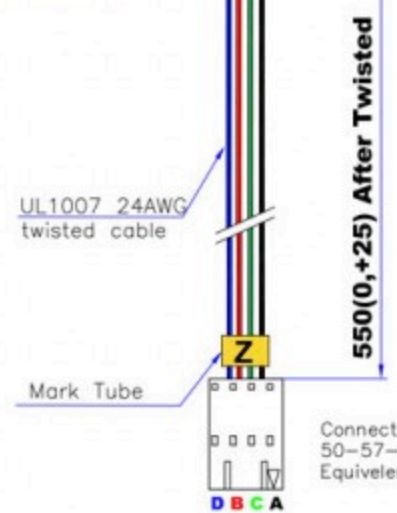
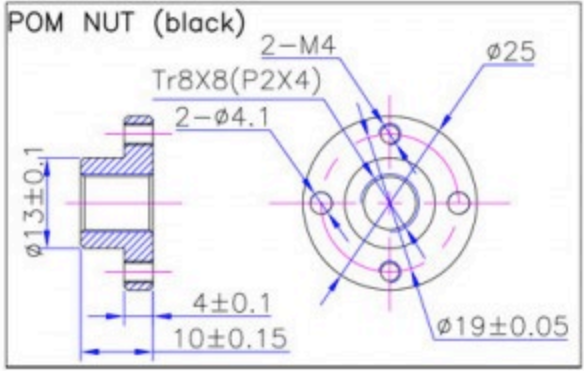
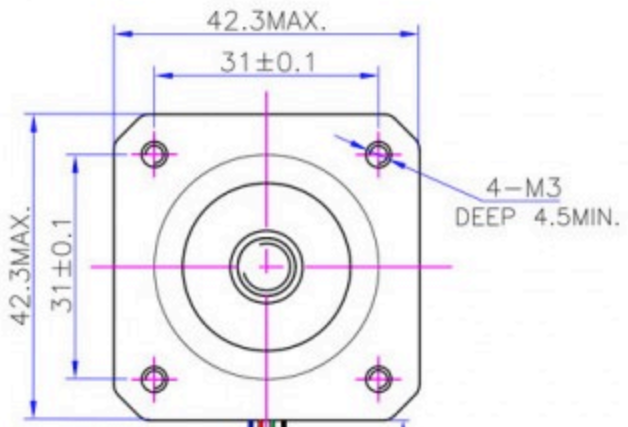
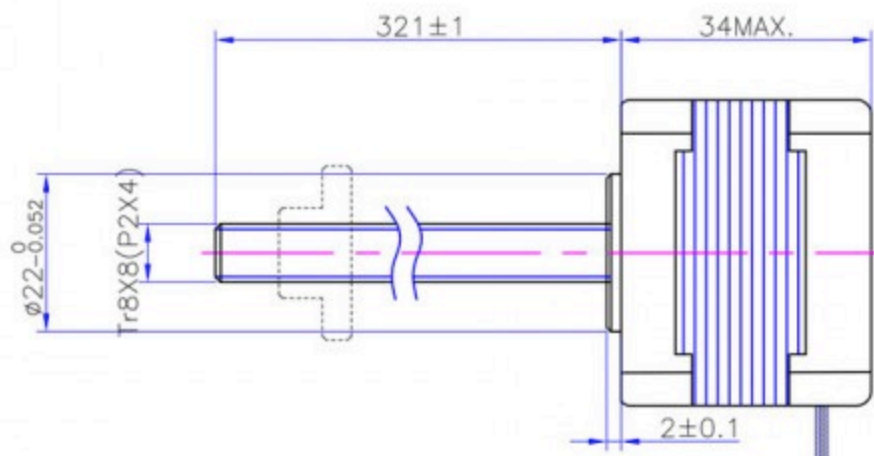


Items	Specs
Phase Number	2 phases
Step Angle/Length	$1.8^\circ \pm 0.09^\circ / 0.04 \text{ mm}$
Current	DC 1.0 A / Phase
Resistance	$8.0 \pm 15\% \text{ ohm / Phase}$
Push Force	$\geq 11 \text{ Kg (107 N)}$
Rotate Direction	ACBDA CW
Insulation Class	Class B
Weigth	0.3 Kg REF.

Label by laser print



A		---	New Release				
REV		ECN	Description				
		View		MK3 Motor Z Left			
		Scale	1: 1				
Des	Check	Appr	Date	Factory Code		page	



Items	Specs
Phase Number	2 phases
Step Angle/Length	1.8° ±0.09° / 0.04mm
Current	DC 1.0 A / Phase
Resistance	8.0 ±15% ohm / Phase
Push Force	≥11 Kg (107 N)
Rotate Direction	ACBDA CW
Insulation Class	Class B
Weigth	0.3 Kg REF.

Label by laser print



A		New Release			
REV		ECN		Description	
		View			
		Scale	1: 1	MK3 Motor Z Right	
Des	Check	Appr	Date		
		Factory Code			page