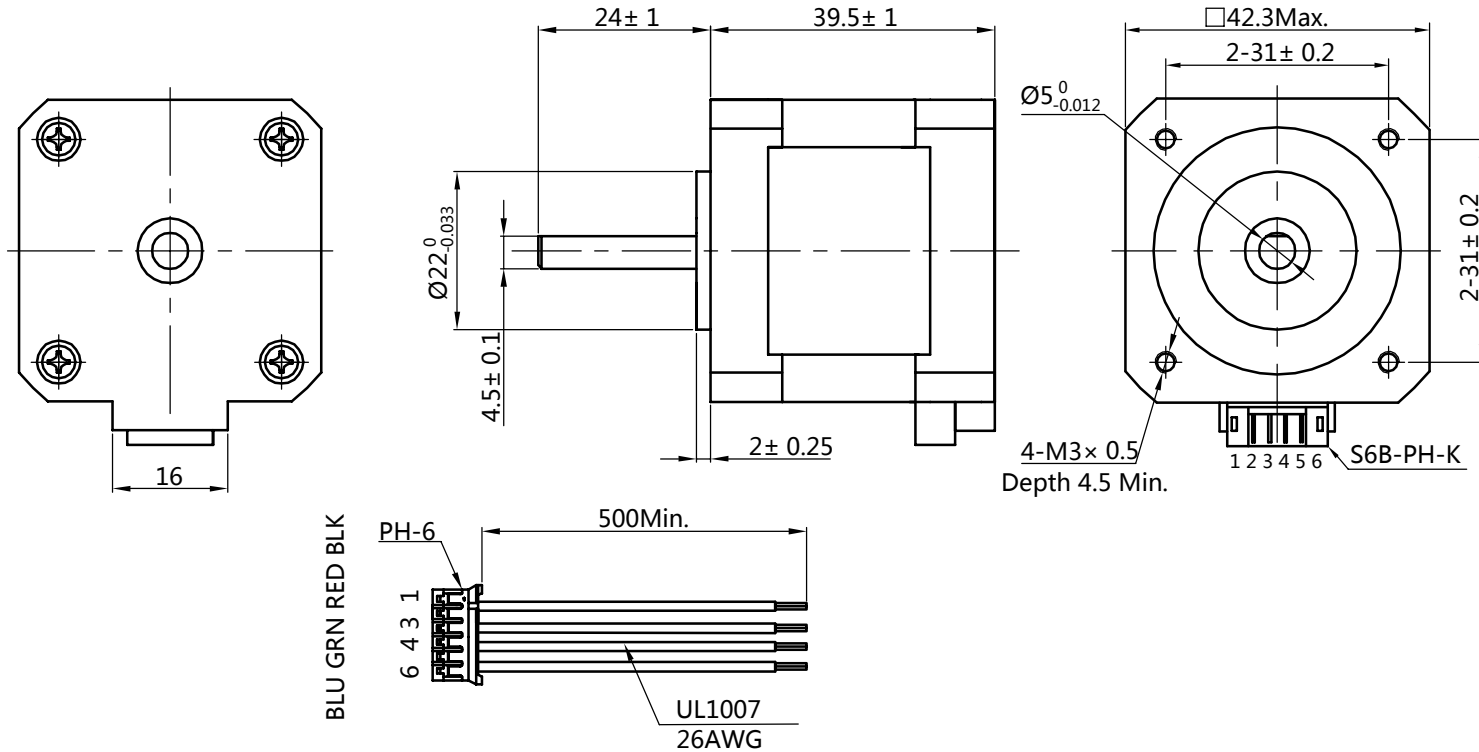
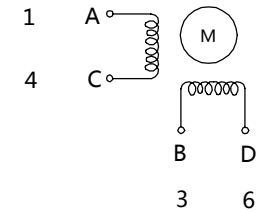


HYBRID STEPPING MOTOR SPECIFICATION

(DIMENSIONS) unit=mm



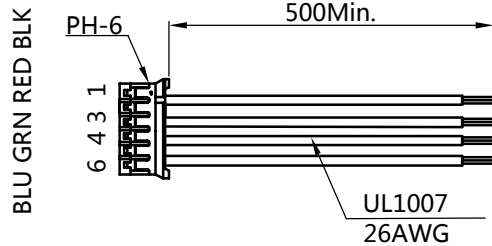
Wiring Diagram



Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D	
1	+	+	-	-	CW ↓ CCW ↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Clockwise view from mounting side



1、 Number of Phase	2	Specifications	Comment	REVISION RECORD		DATE					
2、 Step Angle	1.8° deg.			设计 DESIGN	2020.4.20	www.kalatec.com.br					
3、 Rated Voltage	12 V			STANDARD							
4、 Rated Current/Phase	0.4 A (Peak Value)			TECHNOLOGY							
5、 Phase Resistance	30 Ω ± 10%(20°C)			CHECK							
6、 Phase Inductance	60 mH ± 20%(1kHz 1V RMS)			APPROVE							
7、 Holding Torque	4.2 Kg.cm					材料 MATERIAL		SIZE	A4		
8、 Insulation Class	B (130°); 80K Max					版本 REV.	A	比例 SCALE	1:1	页 SHEET	1 of 1
9、 Weight	0.24 kg										

品名 ITEM	STEPPING MOTOR			
DWG.NO.	KTC-42HS40-0404A-02F			
材料 MATERIAL		SIZE	A4	
版本 REV.	A	比例 SCALE	1:1	页 SHEET
				1 of 1