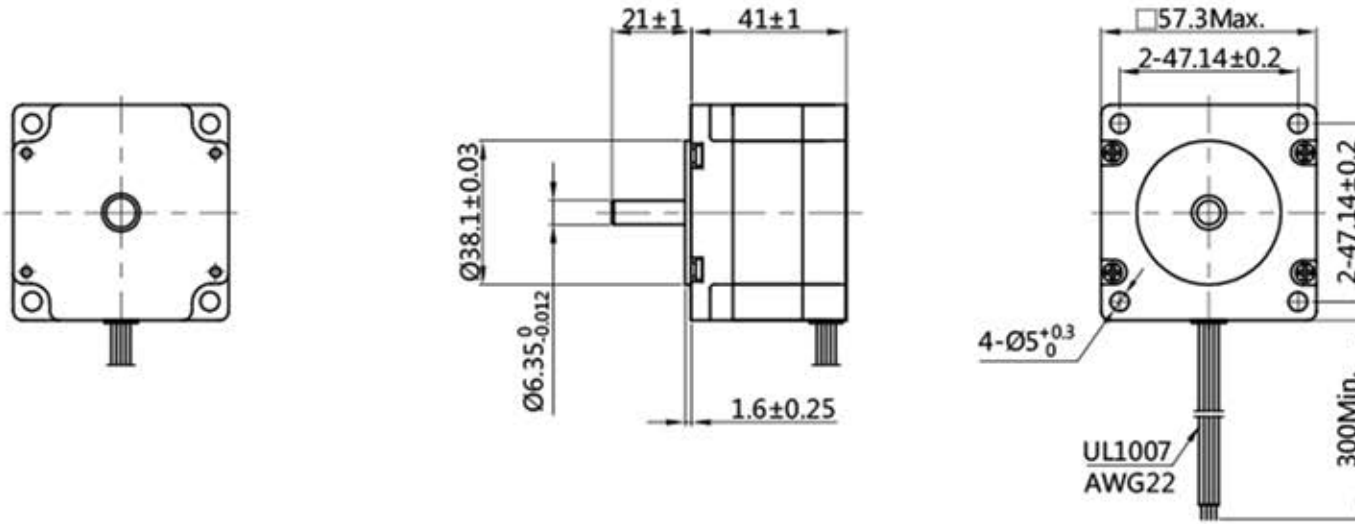
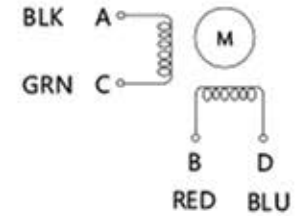


HYBRID STEPPING MOTOR SPECIFICATION

DIMENSIONS unit=mm



Wiring Diagram

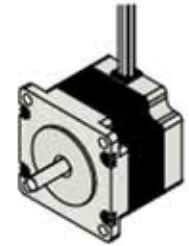


Exciting Sequence vs. Direction of Rotation

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

CW ↓

Clockwise view from mounting side



1. Number of Phase	2				
2. Step Angle	0.9° deg.				
3. Rated Voltage	1.96 V				
4. Rated Current/Phase	2.8 A (Peak Value)				
5. Phase Resistance	0.7 $\Omega \pm 0.1(20^\circ\text{C})$				
6. Phase Inductance	2.2 mH $\pm 20\%$ (1kHz 1V RMS)				
7. Holding Torque	5 Kg.cm				
8. Insulation Class	B (130°) ; 80K Max.				
9. Weight	0.45 kg				
Specifications		Comment			

REV.	REVISION RECORD	DATE
DESIGN		
STANDARD		
TECHNOLOGY		
CHECK		
APPROVE		

常州倍士福机电有限公司
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Specification

TITLE	STEPPING MOTOR				
DWG.NO.	BF57HM41-2804				
MATERIAL	ECN SIGN	※	SIZE	A4	
REV.	A	SCALE	1:2	SHEET	1 of 1