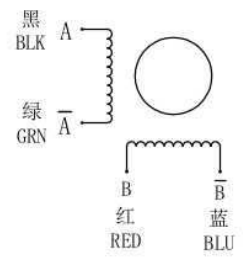


接线图/WIRING DIAGRAM



励磁顺序(2相励磁)VS. 旋转方向
EXCITING SEQUENCE (TWO PHASES)
VS. DIRECTION OF ROTATION

STEP	A	B	\bar{A}	\bar{B}	CW
1	+	+	-	-	↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

从安装面看为顺时针方向
CLOCKWISE VIEW FROM MOUNTING SIDE



电气特性参数/ELECTRICAL PARAMETER

步距角/STEP ANGLE	1.8° ±5%	备注/(NOTE):
相数/NO. OF PHASES	2	
电压/RATED VOLTAGE	4.2 V	
电流/RATED CURRENT	1.0 A	
电阻/RESISTANCE	4.2 ohm±10% AT 20° C	
电感/INDUCTANCE	8.4 mH±20% AT 1kHz, 1Vrms	
静转矩/HOLDING TORQUE	0.5 N.m以上/MIN.	
定位转矩/DETENT TORQUE	2.2 N.cm以下/Max	
转动惯量/ROTOR INERTIA	54 g.cm ²	
引出线规格/LEAD STYLE	AWG26 UL1007	
绝缘等级/INSULATION CLASS	CLASS B	
绝缘耐压/DIELECTRIC STRENGTH	500V A.C 1分钟/MINUTE	
绝缘电阻/INSULATION RESISTANCE	100 MΩ 以上/MIN.	
允许轴向负载/ALLOW AXIAL LOAD	10 N	
允许径向负载/ALLOW RADIAL LOAD	21 N (轴端/ON THE SHAFT END)	

技术规格书 TECHNICAL SPECIFICATION					常州安科特电机有限公司 www.act-motor.com.cn	
版本/REV.	年月日/DATE	变更番号/ECN	变更内容/REVISIONS	设计/DESIGNED	型号/MODEL	17HS4410-04
A	2019.08.17	---	初版	Hahm		
				审核/CHECKED	编码/CODE	17HS4410P4.5-15
				工艺/TECHNICS		
				批准/APPROVED		
一般公差 TOLERANCE		±0.3/±0.3°		比例 SCALE		1:1
绝缘等级/INSULATION CLASS		CLASS B		单位 UNIT		mm
绝缘耐压/DIELECTRIC STRENGTH		500V A.C 1分钟/MINUTE		页 SHEET		1/1
绝缘电阻/INSULATION RESISTANCE		100 MΩ 以上/MIN.		三视图 THIRD ANGLE PROJECTION		