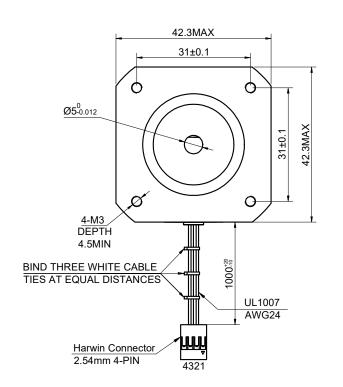
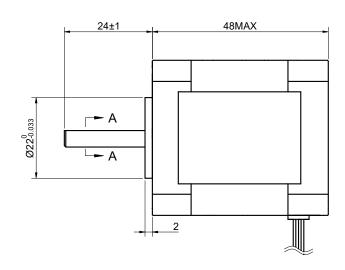
DMC NO: MODEL NO. £880A 17HS19-2004S2

CUSTOMER'S MODEL: NO MODEL END COVER COLOR: BLACK

REV.	REVISION RECORD	BY	DATE
0	ORIGIN	HW	1.23.2024
1			





AMPS/PHASE 2 2.DYNAMIC RADIAL LOAD @ SHAFT LENGTH 20mm: 21N MAX 3.TMBF 6000h OR MORE @ 24V/300RPM 4.INSULATION RESISTANCE (NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm 5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)	CONNECTION SPECIFICATION	BIPOLAR	COMMENT:  1.DYNAMIC AXIAL LOAD: 10N MAX							
(NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm  INDUCTANCE/PHASE(mH)@1KHz  3.00±20%  (NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm  5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE.)	AMPS/PHASE	2								
INDUCTANCE/PHASE(mH)@1KHz 3.00±20% 5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE.)	RESISTANCE/PHASE(Ohms)@25°C	1.60±10%								
HOLDING TORQUE(Nm)[lb-in] 0.59[5.22] AND THE MOTOR CASE )	INDUCTANCE/PHASE(mH)@1KHz	3.00±20%	5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS							
	HOLDING TORQUE(Nm)[lb-in]	0.59[5.22]	AND THE MOTOR CASE )							

	MOTOR CONNECTION												
PIN NO	BIPOLAR	LEADS	WINDING										
1	A+	BLK	A+-3 (										
2	A -	GRN	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (										
3	B+	RED	A										
4	В-	BLU	B+ B-										

711111 6/1 11/102	_	J 3. I IVI	סר טטטי	un OR i	NORE @	y 24V/3U	UKPI	VI					_			3 ( )
RESISTANCE/PHASE(Ohms)@25°C	1.60±10%		4.INSULATION RESISTANCE											A -	GRN	
INDUCTANCE/PHASE(mH)@1KHz	3.00±20%	(NORMAL TEMPERATURE AND HUMIDITY): 100 Mohm 5.DIELECTRIC STRENGTH 500VAC FOR 1MIN.(BETWEEN THE MOTOR COILS										B+	KED	y- [mm]		
HOLDING TORQUE(Nm)[lb-in]	AND	AND THE MOTOR CASE )										4	B -	BLU	B+ B-	
STEP ANGLE(°)	1.80	FULL ST	JLL STEP 2 PHASE-Ex., WHEN FACING MOUNTING END (X)   DIMENSIONS ARE IN MILLIMETERS.											®		
( )	±5.00%	STEP A+ B+ A- B-		CCW TOLERANCES AS BELOW: DECIMALS ANGLES			<b>S</b>	STE	ipp:	=17(						
STEP ACCURACY(NON-ACCUM)		1	1   +   +   -   -   X ±0.5 ±2°									. —				
ROTOR INERTIA(g-cm²)		2 - + +		+	-	$\downarrow$	1	X.X ±0.25 X.XX ±0.13	STEPPER MOTOR							
WEIGHT(Kg)[lb]	0.38[0.84]	3 4	+	-	-	+	cw		THIRD ANGLE PROJECTION	⊕ □			STEPPI	=K M	OTOR	
AMBIENT TEMPERATURE	-10°C~50°C[14°F~122°F]		THIS DOCUMENT SHALL NOT BE REPRODUCED				D	SIGNATURE DATE			4711040 200402					
INSULATION CLASS	B 130°C[266°F]	NOR SHALL THE INFORMATION CONTAINED HEREIN BE USED BY OR DISCLOSED TO OTHERS UNLESS EXPRESSLY AUTHORIZED IN						DRN	HW	1.23.2024	17HS19-2004S2					
TEMPERATURE RISE		BY WRITING STEPPERONLINE.				- 1	APVD	LDJ	1.23.2024	REV.	0	SCALE	1:1	DWG NO.	A0863	

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