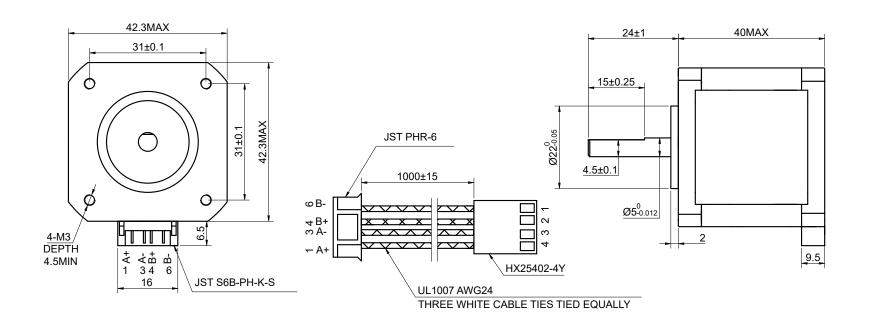
WODEL NO: 12H212-12042-X1 DMC NO: 90090 VOICE NO: 00000 VOICE VOIC

END COVER COLOR: BLACK

REV. REVISION RECORD BY DATE

0 ORIGIN MYX 3.7.2025

MOTOR CONNECTION



COMMENTION		Т соммент:											MOTOR CONNECTION				
SPECIFICATION	BIPOLAR	1.DYNAMIC AXIAL LOAD: 10N MAX											PIN NO	BIPOLAR	LEADS	WINDING	
AMPS/PHASE	1.50	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)											4	A+	BLK	A+-3	
RESISTANCE/PHASE(Ohms)@25°C	2.30±10%												3	Α-	GRN	$\downarrow$ $\exists$ $\bigcirc$ $\mid$	
INDUCTANCE/PHASE(mH)@1KHz	4.40±20%												2	B+	RED	<sub>V</sub> lmm	
HOLDING TORQUE(Nm)[lb-in]	0.45[3.98]												1	В-	BLU	B+ B	
STEP ANGLE(°)	1.80	FULL STEP 2 PHASE-Ex., WHEN FACING MOUNTING END (X) DIMENSIONS ARE IN MILLIMETERS. TOLERANCES AS BELOW:													®		
STEP ACCURACY(NON-ACCUM)	±5.00%	STEP A+ B+ A- B-						CCW	DECIMALS ANGLES  X ±0.5 ±2°			TEPPERONLINE					
ROTOR INERTIA(g-cm²)		2 - + + -				$\downarrow$	↑	X.X ±0.25 X.XX ±0.13				OTERRED MOTOR					
WEIGHT(Kg)[lb]		3 + + + 4 4 + + 6					cw	'	THIRD ANGLE PROJECTION	<b>⊕</b> □	STEPPER MOTOR						
AMBIENT TEMPERATURE	-10°C~50°C[14°F~122°F]	THIS DOCUMENT SHALL NOT BE REPRODUCED					,	SIG	NATURE	DATE	17HS15-1504S-X1						
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	MYX	3.7.2025								
TEMPERATURE RISE	MAX.80°C	BY WRITING STEPPERONLINE.					Α	PVD	LDJ	3.7.2025	REV.	0	SCAL	E 1:1	DWG I	NO. A0660	