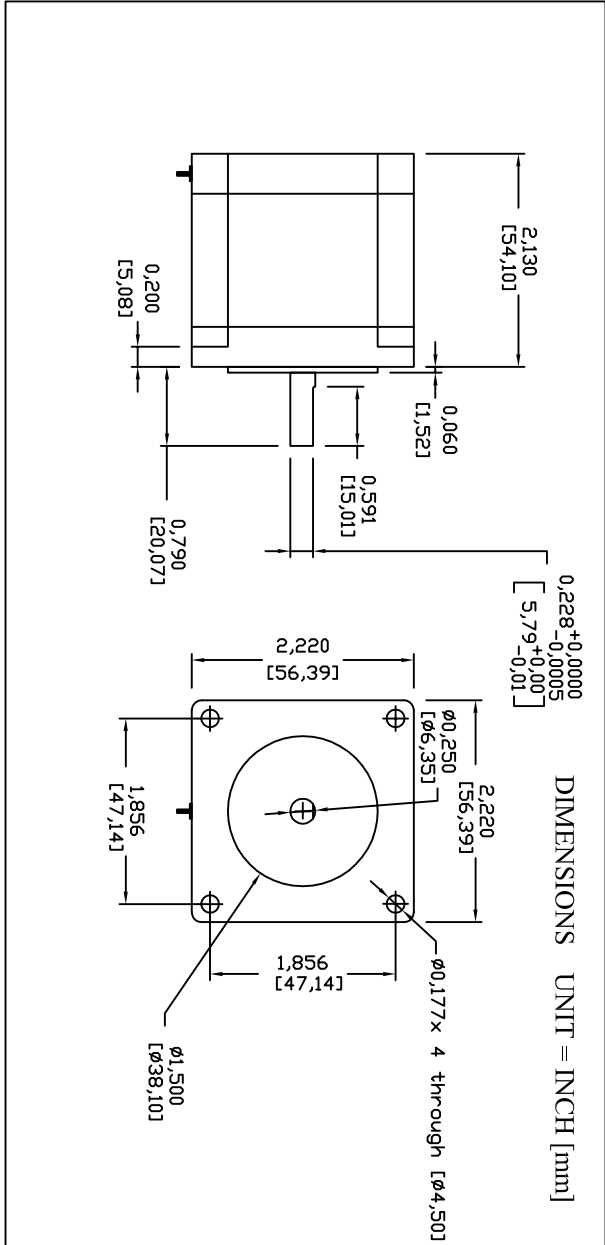
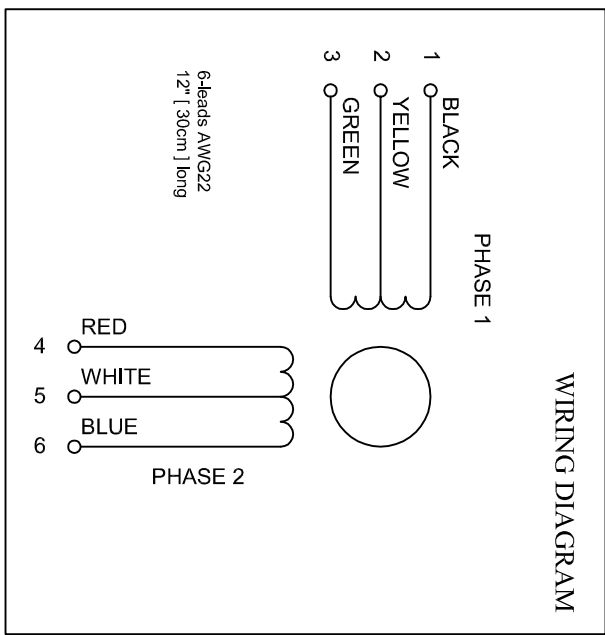
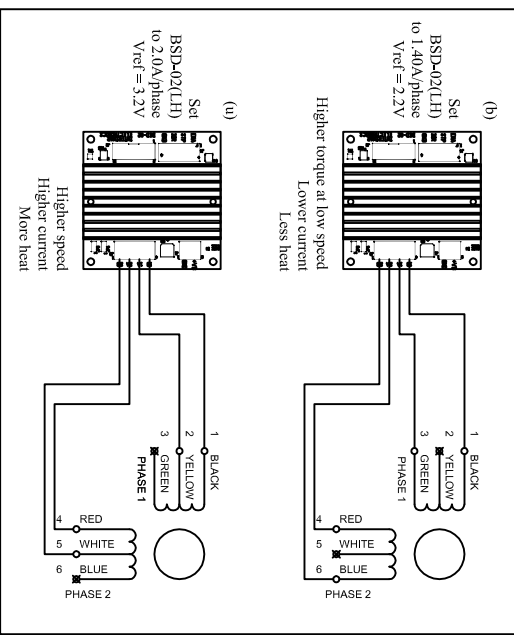


SPECIFICATIONS		(b)-unipolar connection
Step Angle	deg	1.8
Voltage	V DC	3.6 (u), 5.0 (b)
Current / phase	A / phase	2.0 (u), 1.4 (b)
Resistance / phase	ohm / phase	1.8 (u), 3.6 (b)
Inductance / phase	mH / phase	2.5 (u), 10 (b)
Holding Torque	oz-in	127 (u), 166 (b)
	N-cm	90 (u), 117 (b)
Detent Torque	oz-in	N/A
	N-cm	N/A
Rotor Inertia	oz-in ²	1.64
	g-cm ²	3
Weight	lbs	1.5
	kg	0.7



RECOMMENDED DRIVER:
 BSD-02 or BSD-02LH from Interinar Electronics
 - Vref Adjusted to 2.2V (1.4A/phase) for (b) or 3.2V (2.0A/phase) for (u)
 - Available step modes: Full-, Half-, Quarter- and Eighth- (or for LH Sixteenth-) Step
RECOMMENDED POWER SUPPLY:
 24Vdc, min 2.8A for (b) or 24Vdc, min 4.0A for (u)

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REV	REV	NOTE	DATE



Interinar ELECTRONICS		TITLE	
http://www.interinar.com support@interinar.com		2-PHASE STEP MOTOR	
DWG	M.W.	SCALE	FILE NAME
CAT	49	not to scale	PK266-02A
DWG#		P2901.09	SHEET
DATE		29-01-2009	1