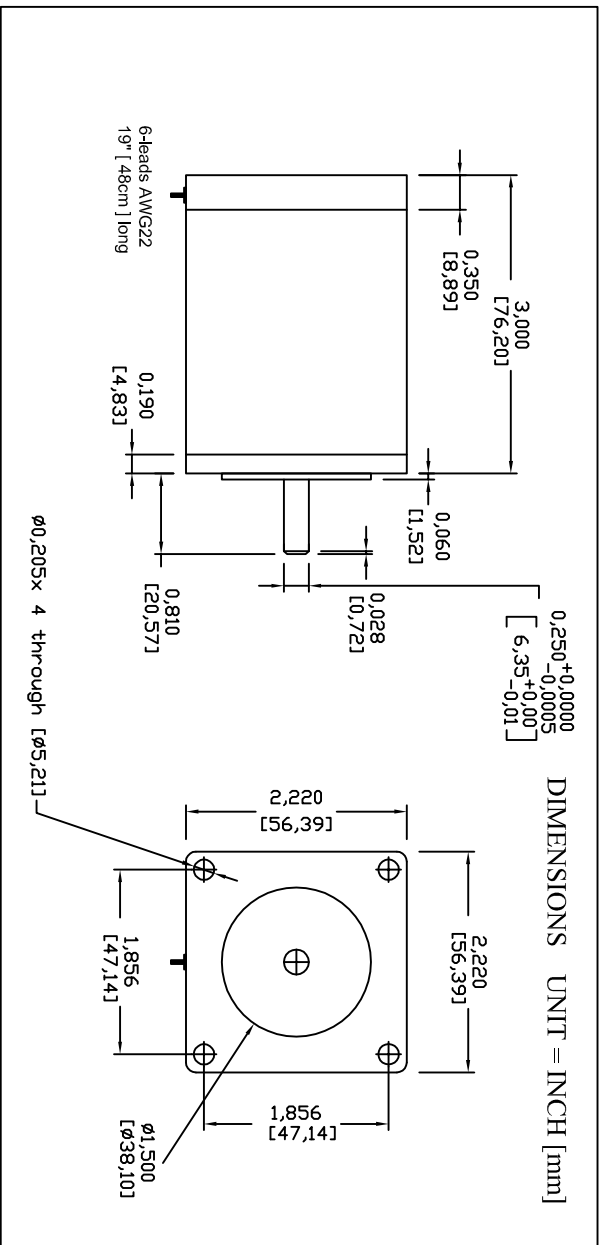
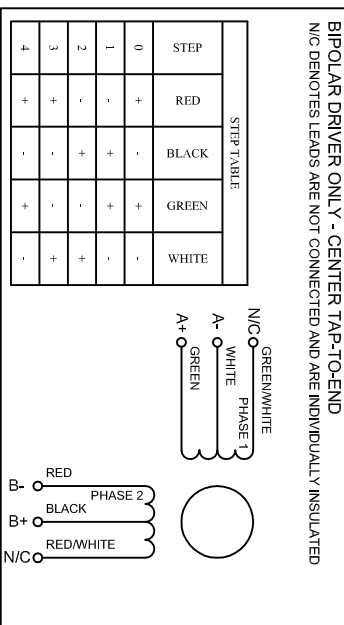
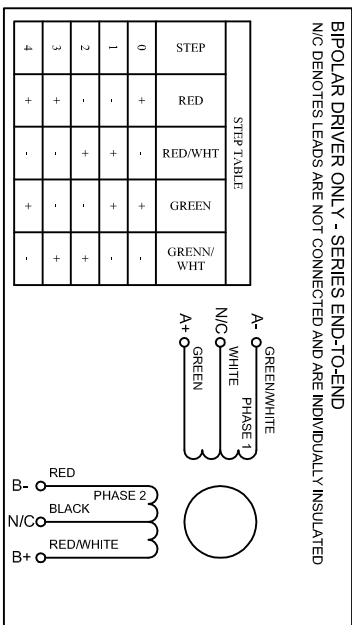
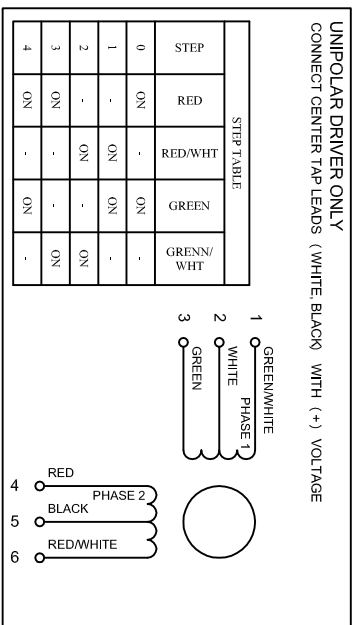




SPECIFICATIONS		(b)unipolar connection
Step Angle	deg	1.8
Voltage	V DC	1.9 (u), 2.7 (b)
Current / phase	A / phase	4.7 (u), 3.3 (b)
Resistance / phase	ohm / phase	0.4 (u), 0.8 (b)
Inductance / phase	mH / phase	0.5 (u), 2.0 (b)
Holding Torque	oz-in	100 (u), 141 (b)
	N-cm	71 (u), 100 (b)
Detent Torque	oz-in	N/A
	N-cm	N/A
Rotor Inertia	oz-in <sup>2</sup>	1.28
	g-cm <sup>2</sup>	234
Weight	lbs	2.0
	kg	0.9



**RECOMMENDED DRIVER:**  
 Unipolar or Bipolar driver with current 4.7A/phase for (u) unipolar connection or 3.3A/phase for (b)  
**RECOMMENDED POWER SUPPLY:**  
 24Vdc, min 6.5A for (u) or min 4.5A for (b)



**intermar ELECTRONICS**

http://www.intermar.com  
 support@intermar.com

DWG M.W. SCALE not to scale

CAT 64

TITLE 2-PHASE STEP MOTOR  
 4023-828 NEMA 23 -56mm

DWG# P1218.09

FILE NAME 4023-828.dwg

SHEET 1 OF 1

DATE 12-18-2009