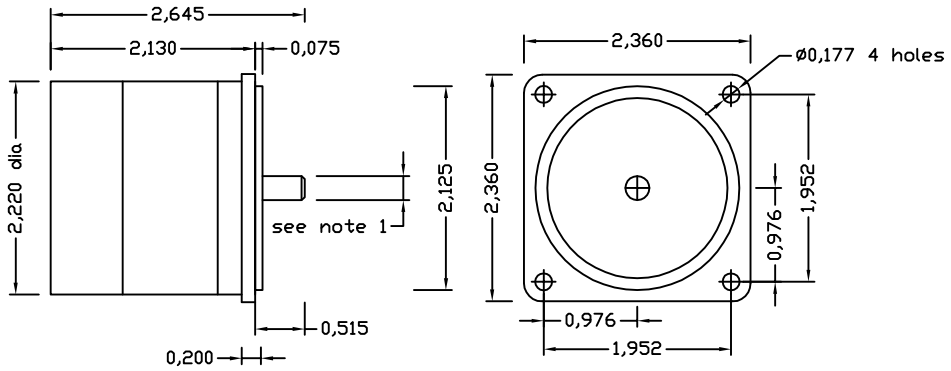
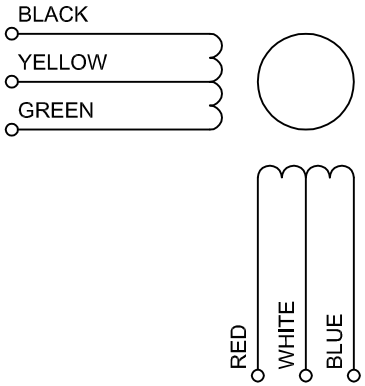
DIMENSIONS (UNIT=INCH)



WIRING DIAGRAM



SPECIFICATIONS		
Step Angle	deg	1.8
Voltage	V DC	6
Current / phase	A / phase	1.2
Holding Torque	oz-in	83.3
	N-cm	58.8
Resistance / phase	ohm / phase	5
Inductance / phase	mH / phase	8
Rotor Inertia	oz-in2	0.74
	g-cm2	135
Weight	lbs	1.3
	kg	0.6

NOTE 1:
The PH266-01GK single shaft motor can be directly connected with Oriental Motor standard gearheads 2GKxKA.
The shaft has 11 teeth with addendum diameter about 0.266" and dedendum diameter about 0.183".
We were not able to find any exact manufacturing drawing to confirm our measurements.

We have used our best effort in preparing this document. We make no representations or warranties with respect to the accuracy or completeness of the contents of this document and specifically disclaim any implied warranties of fitness for a particular purpose. We shall not be liable for any loss of profit or any other commercial damages.

REV	REV NOTE	DATE	APVD

		TITLE	PH266-01GK
		DWG#	C1002.06
		SHEET	1 OF 1
DWG	SCALE	FILE NAME	DATE
APVD	1:2	PH266-01GK.dwg	06-11-2006