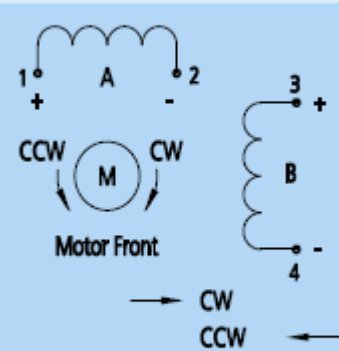


**Cable Connection**  
Driving sequence



Step	1	2	3	4
Phase A	+	-	-	+
Phase B	+	+	-	-

MICROMO/ FAULHAUBER 2 PHASE STEPPER MOTOR  
 SERIES AM 1524  
 CURRENT MODE 0.25A  
 15/5 GEARHEAD  
 262:1

NOMINAL SUPPLY VOLTAGE: NA  
 PHASE RESISTANCE: 12.5 ohms  
 PHASE INDUCTANCE (1KHz): 5.5 mH  
 NOMINAL PHASE CURRENT (both phases ON): .25 A

**OUTLINE**

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
SCALE:	1:1
WEIGHT:	N/A
DR BY:	R. PODLENA
CH BY:	PB
PROJECT #:	
DATE DR:	10/20/2003

<b>PROPRIETARY AND CONFIDENTIAL</b>		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF NAVITAR. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF NAVITAR IS PROHIBITED.		
0.0	inch	1.0
0.0	mm	25.0
DO NOT SCALE DRAWING		



ULTRA PRECISE EYE w/MOTORIZED  
3mm FF (262:1 STEP)

SIZE	1-62079	REV
A		B
SHEET 2 OF 2		