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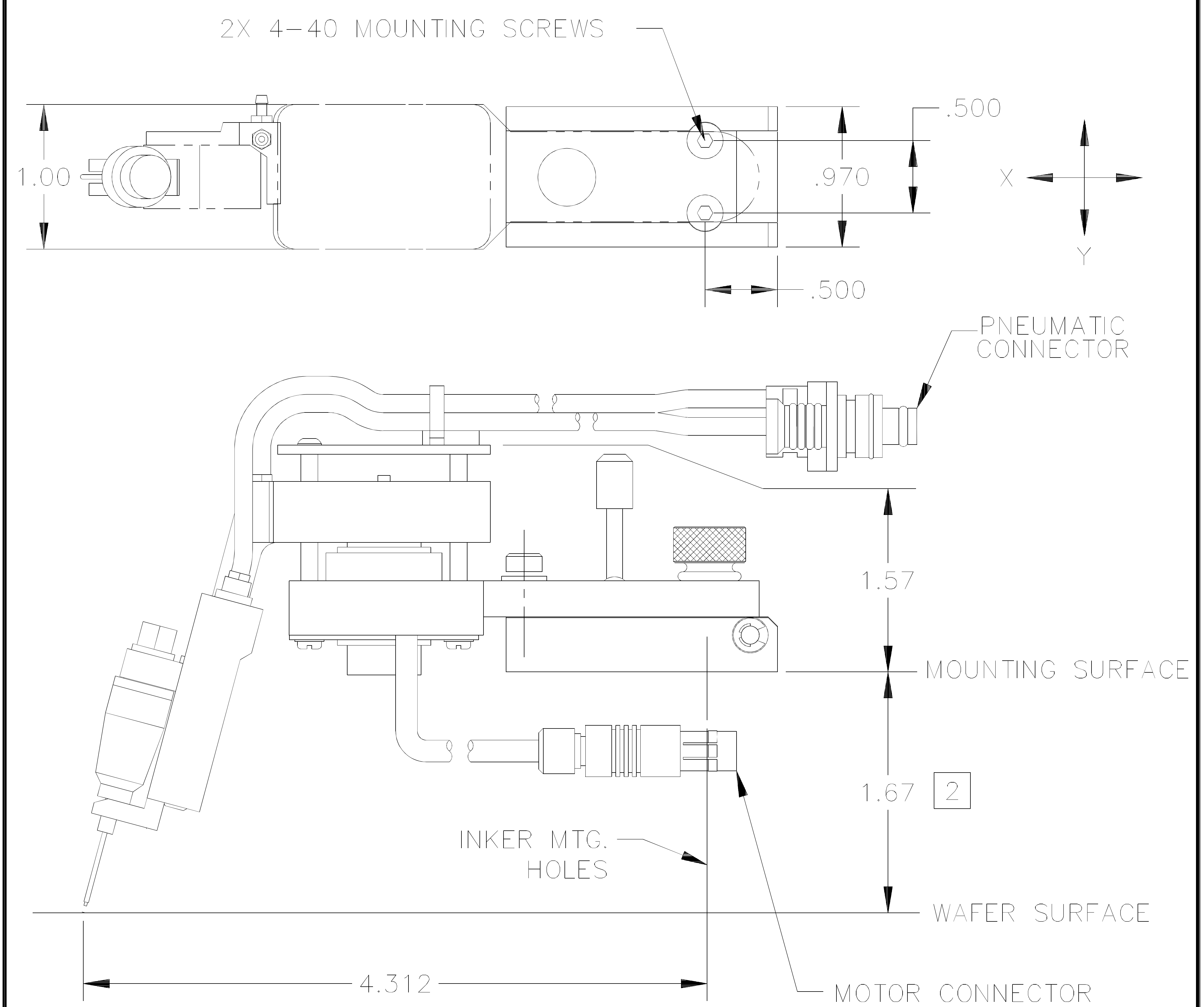
REVISIONS					
REV	DESCRIPTION	CHANGE NUMBER	BY	DATE	APPROVED
A	INITIAL RELEASE	355	JMG	03/06/98	JMG
B	NOTE 2 WAS .001	D081	JMG	05/22/98	JMG
C	REV TO MAG BASE	1801	RAP	04/30/99	JG
D	MODEL NUMBER WAS 4110	2812	RK	01/20/03	

NOTES:

1. IN FACTORY SETTING, SHUTTLE TRAVELS .050 FROM POSITION SHOWN TO DEPOSIT INK ON WAFER. SHUTTLE TRAVEL IS USER ADJUSTABLE FROM 0 TO .050 INCHES.
2. INKER HAS VERTICAL (Z) ADJUSTMENT CAPABILITY OF  $\pm .18$  IN INCREMENTS OF .0005, FROM NOMINAL POSITION SHOWN.
3. INKER USES "JOYSTICK" FOR X AND Y POSITIONING.
4. INKER USES DM-2 TYPE INK CARTRIDGES.
5. INKER MOUNTS TO EG PROBER USING (2) 4-40 X 3/8 LONG FLAT HEAD SOCKET SCREWS (SUPPLIED).
6. FOR EG PROBERS, ORDER KIT 340-4115.

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REVISIONS					
REV	DESCRIPTION	CHANGE NUMBER	BY	DATE	APPROVED
-	SEE SHEET 1	-	-	-	-



APPROVALS	DATE	ITEM	QTY	PART NUMBER	DESCRIPTION
DRAWN JAMES G.	03/05/98	INTERPRET DRAWING PER ASME Y14.5M-1994			1125 N. McDOWELL BLVD. PETALUMA, CA 94954 (707) 763 7799
CHECKED		TOLERANCES UNLESS OTHERWISE SPECIFIED			
ENGRG JAMES G.	05/22/98	DIMENSIONS ARE IN INCHES DECIMALS			TITLE MOTOR Z INKER, X4115 PNEUMATIC
NEXT ASSEMBLIES.....USED ON		1 PL $\pm$ FRACTIONS $\pm$			DO NOT SCALE DRAWING
		2 PL $\pm .010$ ANGLES $\pm 1^\circ$			SIZE A
		3 PL $\pm .005$			SCALE 1/1
		4 PL $\pm$ 63 $\sqrt$ ALL SURFACES			SHEET 1 OF 2
					DRAWING NUMBER 900-0202
					REV D

1125 N. McDOWELL BLVD. PETALUMA, CA 94954 (707) 763 7799				
TITLE MOTOR Z INKER, X4115 PNEUMATIC				
SEE SHEET 1 FOR NOTES AND TOLERANCE INFORMATION			DO NOT SCALE DRAWING	
SIZE A	SCALE 1/1	SHEET 2 OF 2	DRAWING NUMBER 900-0202	REV D