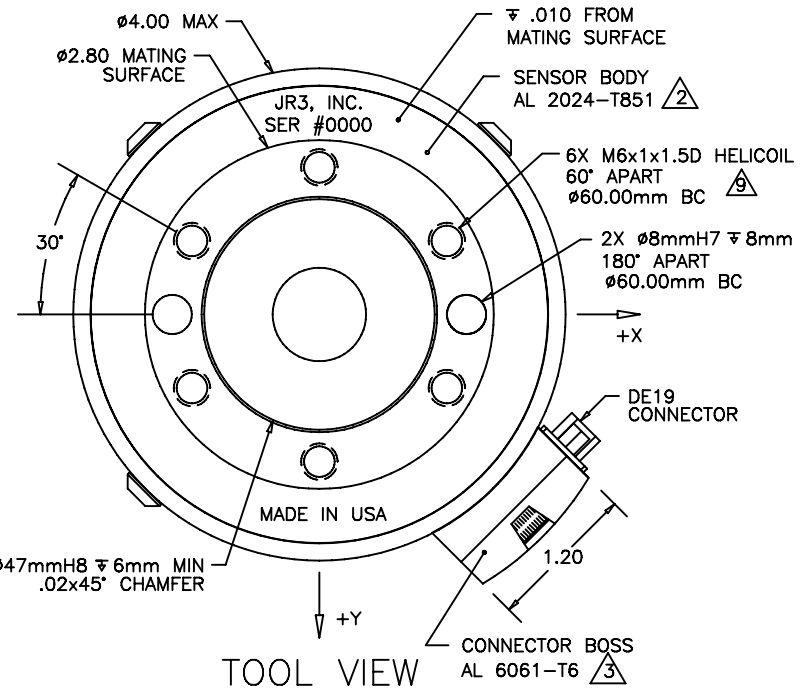
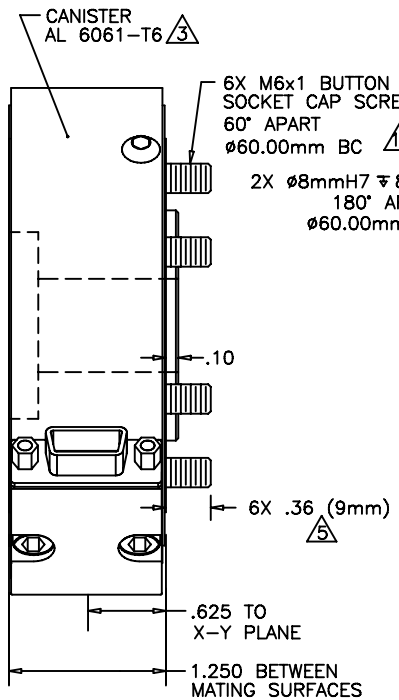
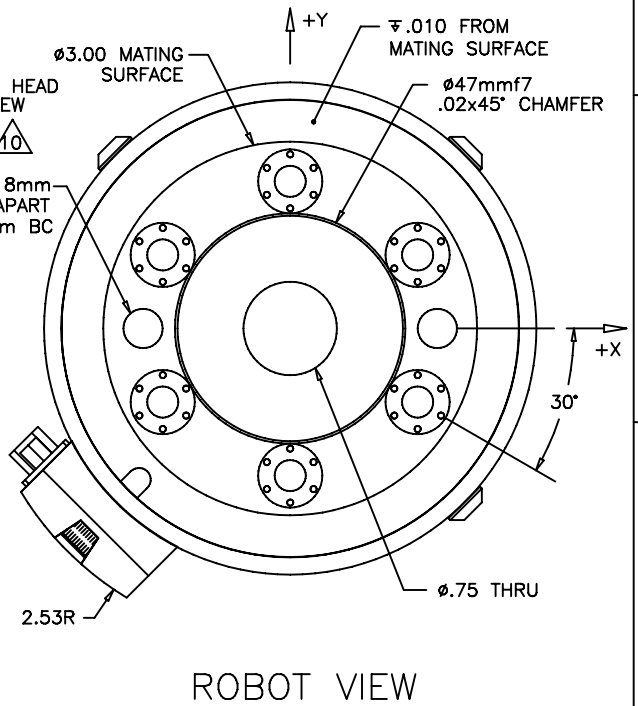
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
–	INITIAL RELEASE	09/14/05	G. SAKONA



TOOL VIEW





ROBOT VIEW

NOTES:

1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
2. TYPE 2 CLASS 2 BLACK ANODIZE.
3. TYPE 2, CLASS 2, BLUE ANODIZE.
4. STANDARD LOAD RATINGS INCLUDE: 75, 100, 150lb,
   WHERE: FULL SCALE Fx, Fy = SENSOR RATING
   FULL SCALE Fz = SENSOR RATING * 2
   FULL SCALE Mx, My, Mz = SENSOR RATING * NOMINAL DIAMETER (4.0in)
5. LENGTH OF CAPTIVE SCREW PROJECTION MAY BE ALTERED PER CUSTOMER REQUEST.
6. AXES SHOWN ASSUME OPPOSITE SIDE HELD FIXED.
7. ROBOT VIEW IS RIGHT HAND RULE (JR3 STANDARD). THIS FORCES TOOL VIEW TO BE LEFT HAND RULE.
8. TORQUE MOUNTING SCREWS TO 88inlb (10Nm) IN 3 EQUAL STEPS, FOLLOWING AN ACEBDF SEQUENCE.
9. MAXIMUM ALLOWABLE SCREW PENETRATION INTO SENSOR TOOL SIDE IS .40in (10mm).
10. SCREWS ARE CAPTIVE, FREE TO ROTATE, AND ACCESSIBLE WITH HEX KEY THRU SENSOR TOOL SIDE.

TITLE: INTERFACE, 40E12 SENSOR, U760 BOLT PATTERN

MAT'L: AS SHOWN	MODEL: 40E12A4–U760–E	DRAWN: GCS
TOLERANCES: (UNLESS OTHERWISE NOTED) X = ±.25mm .XX = ±.010in .X = ±.10mm .XXX = ±.005in .XX = ±.025mm .XXXX = ±.001in ANGLES = ±0.1°		SCALE: 1/1 AND NOTED
		DWG SIZE: B
		DWG NO: 4923 REV: –
JR3, INC. WOODLAND, CA 95776		SHEET 1 OF 1

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