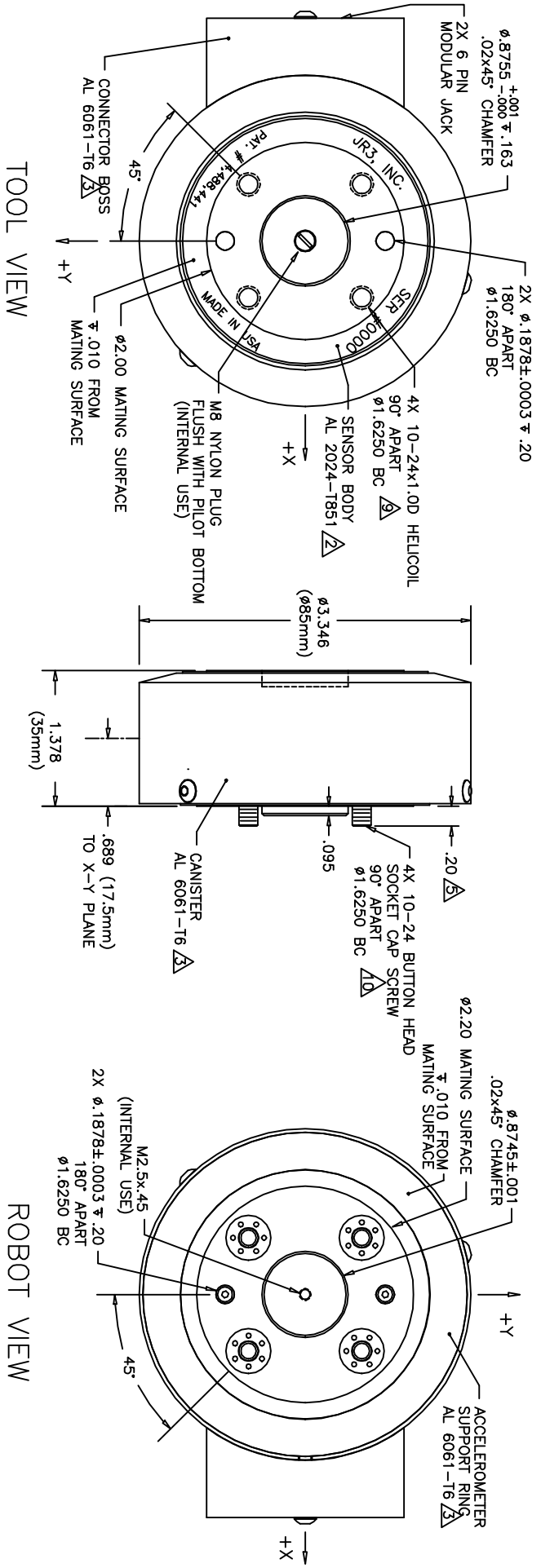


| REVISIONS | | | |
|-----------|-----------------|----------|-----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | INITIAL RELEASE | 03/06/00 | G. SAKONA |



NOTES:

- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
- TYPE 2, CLASS 2, BLACK ANODIZE.
- TYPE 2, CLASS 2, BLUE ANODIZE.
- AVAILABLE LOAD RATINGS INCLUDE: 15, 25, 50LB, WHERE:
 FULL SCALE Fx, Fy = SENSOR RATING * 2
 FULL SCALE Fz = SENSOR RATING * 2
 FULL SCALE Mx, My, Mz = SENSOR RATING * NOMINAL DIAMETER (2.6in)
- LENGTH OF CAPTIVE BOLT PROJECTION MAY BE ALTERED PER CUSTOMER REQUEST.
- AXES SHOWN ASSUME OPPOSITE SIDE HELD FIXED.
- ROBOT VIEW IS RIGHT HAND RULE (JR3 STANDARD). THIS FORCES TOOL VIEW TO BE LEFT HAND RULE.
- TORQUE ALL MOUNTING SCREWS TO 45inlb IN 3 EQUAL STEPS, FOLLOWING AN A-C-B-D SEQUENCE. MAXIMUM ALLOWABLE SCREW PENETRATION INTO SENSOR TOOL SIDE IS .30in.
- SCREWS ARE CAPTIVE, FREE TO ROTATE, AND ACCESSIBLE WITH HEX KEY THRU SENSOR TOOL SIDE.

| | | | |
|---|---------------------------|-----------------------------|-------------------|
| TITLE: INTERFACE, 85M35 SENSOR, 12DOF, U560 BOLT PATTERN | | | |
| MAT'L: AS SHOWN | MODEL: 85M35A-U560 | DRAWN: GCS | |
| TOLERANCES: (UNLESS OTHERWISE NOTED) XX = ±.010 XXX = ±.005 XXXX = ±.001 ANGLES = ±0.1° | | SCALE: 1/1 AND NOTED | DWG NO.: B |
| JR3, INC. WOODLAND, CA 95776 | | DWG SIZE: B | REV: - |
| | | SHEET 1 OF 1 | |