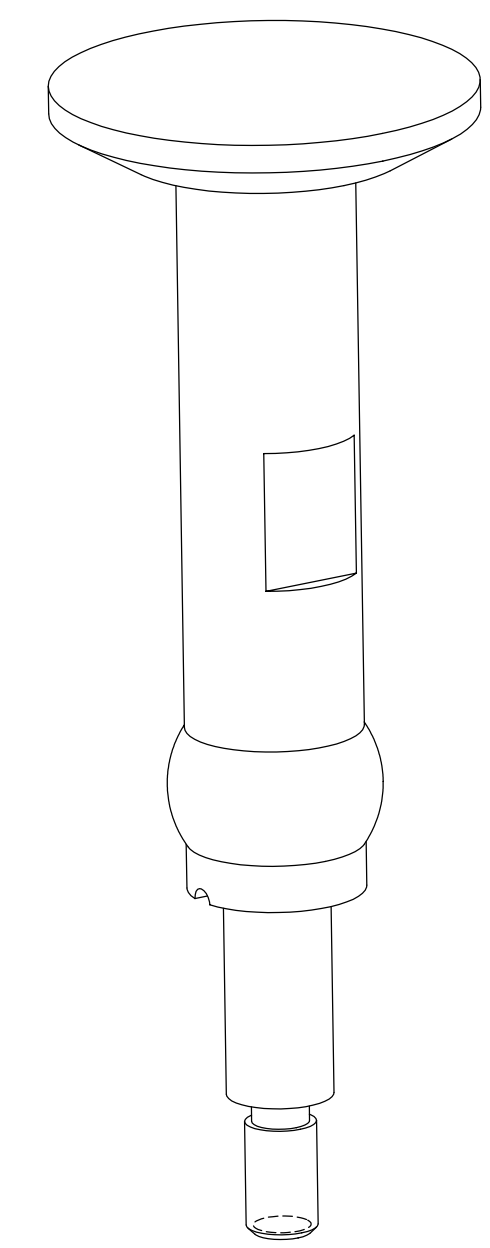
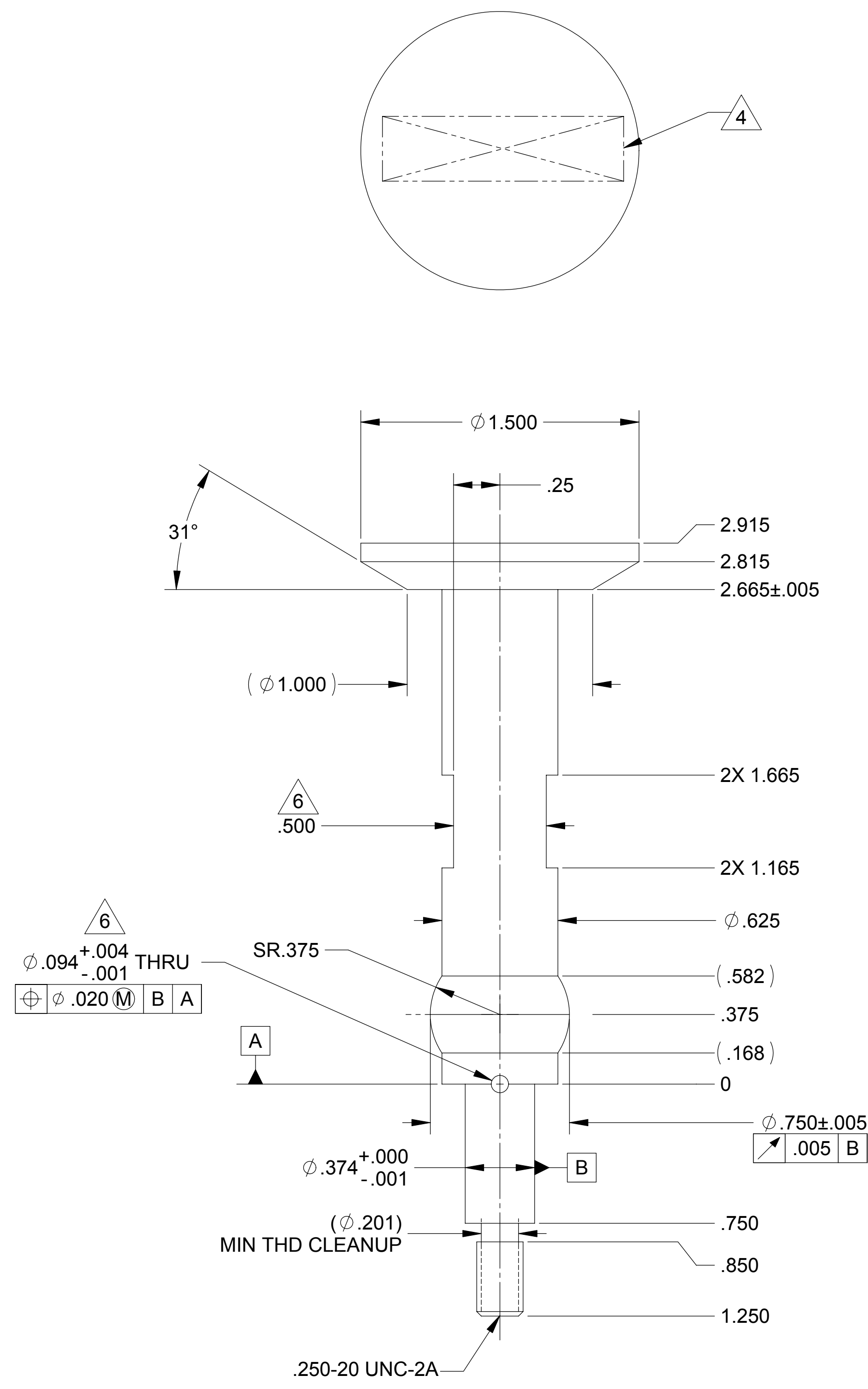


LTR		ZONE	DESCRIPTION	REVISIONS									
DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE				
A				INITIAL RELEASE									



NOTES: UNLESS OTHERWISE SPECIFIED.

- ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASI SPECIFICATION 20008225 (LIGO E048225).
- REMOVE ALL BURRS AND SHARP EDGES .005-.015.
- MACHINE FILLET RADII .003-.015.
- MARK PART AND SERIAL NUMBER IN LOCATION APPROXIMATELY AS SHOWN USING 0.13-INCH HIGH CHARACTERS IN ACCORDANCE WITH 20006686, TYPE I, CLASSES 4, 5, OR 6. SERIAL NUMBERS START AT 001 FOR FIRST PART AND PROCEED CONSECUTIVELY. PARTS TOO SMALL TO MARK SHALL BE IDENTIFIED IN ACCORDANCE WITH 20006686, TYPE II.
- TOTAL INDICATED RUNOUT OF ALL COAXIAL DIAMETERS SHALL BE .005 MAX.
- CLOCKING OF 0.094 HOLE RELATIVE TO .500 FLAT FEATURE UNIMPORTANT.
- RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT IS .4 LBS.

QTY REQD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
				20007984-1				
PARTS LIST								
CONTRACT NO		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES		MATERIAL		ZONE
		DECIMALS .XX ±.03 .XXX ±.010 ±.1/2"		ANGLES ±1/2°		CRES 303 FORGING ASTM A 473		1
		MACHINE FINISH 125		DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.5M-1994		CAGE CODE 1KNU9		REV A
		20007970 1388		NEXT ASSEMBLY PROJECT CODE		SCALE 2:1		SHEET 1 OF 1
		APPLICATION				UNCLASSIFIED		REV 7/04

asi ALLIANCE SPACESYSTEMS, INC.
1250 Lincoln Ave., Suite 100
Pasadena, CA 91103

**PIN, LOCATING - REAR
STS-2 SEISMOMETER
LIGO-D047984-A**

**RELEASED
1/23/2005**

DWN KEVIN J SPINK 09/13/04
PROJ ENGR STRS

THIS DOCUMENT MAY CONTAIN ITAR CONTROLLED INFORMATION AND/OR COMMERCE CONTROLLED INFORMATION EXPORT RESTRICTIONS MAY APPLY

FILE ATTACHMENTS
20007984.x_t