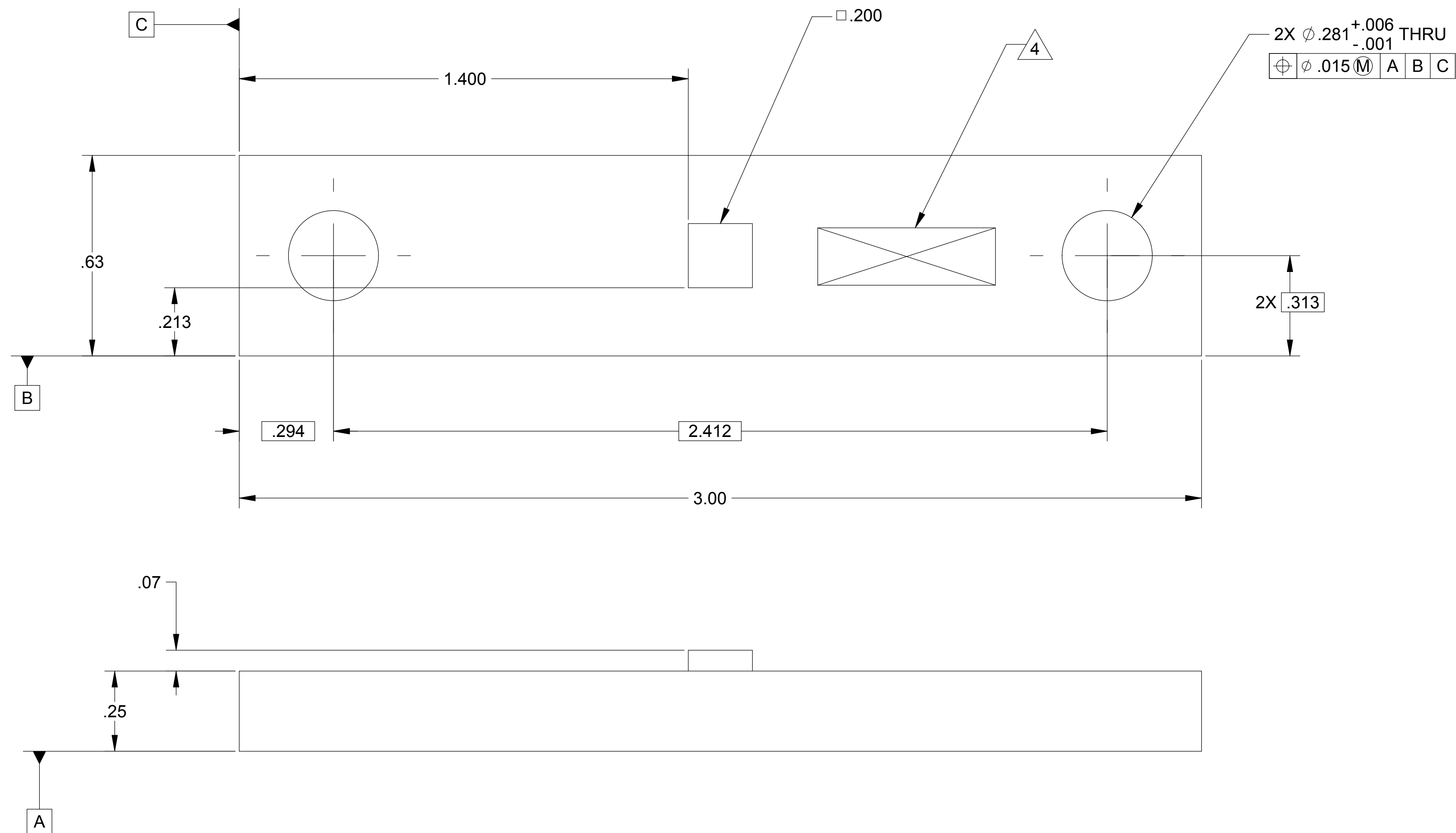



LTR		ZONE	DESCRIPTION	REVISIONS										
DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE					
A														




NOTES: UNLESS OTHERWISE SPECIFIED.

1. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASI SPECIFICATION 20008225 (LIGO E048225).
2. REMOVE ALL BURRS AND SHARP EDGES .005-.015.
3. MACHINE FILLET RADII .003-.015.
4. MARK PART AND SERIAL NUMBER IN LOCATION APPROXIMATELY AS SHOWN USING 0.07-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.
5. COUNTERSINK 82° ALL DRILLED HOLES .015-.030 DEEP BOTH SIDES.
6. RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING.

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

FILE ATTACHMENTS  
  
 20007794-A\_STS2\_Crossbar.x\_t

QTY REQD		ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
<b>20007794-1</b>									
PARTS LIST									
CONTRACT NO		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES		 <b>RELEASED 8/17/2004</b> ALLIANCE SPACESYSTEMS, INC. 1250 Lincoln Ave., Suite 100 Pasadena, CA 91103		CROSSBAR KM FOOT - STS2 LIGO D-047794-A	
DECIMALS .XX ±.03		ANGLES ± 1/2°		MACHINE FINISH		DWN R.D.BILLING 02/08/04 PROJ ENGR STRS		SIZE <b>D</b> CAGE CODE <b>1KNU9</b> SCALE <b>4:1</b>	
DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.5M-1994		MATERIAL		CHK ME		MATL PROJ QA		UNCLASSIFIED SHEET 1 OF 1	
20007790		1388		AL 6061-T651 AMS-QQ-A-250/11		REV <b>A</b> SCALE 4:1		REV 7/04	
NEXT ASSEMBLY		PROJECT CODE		APPLICATION		UNCLASSIFIED		SHEET 1 OF 1	