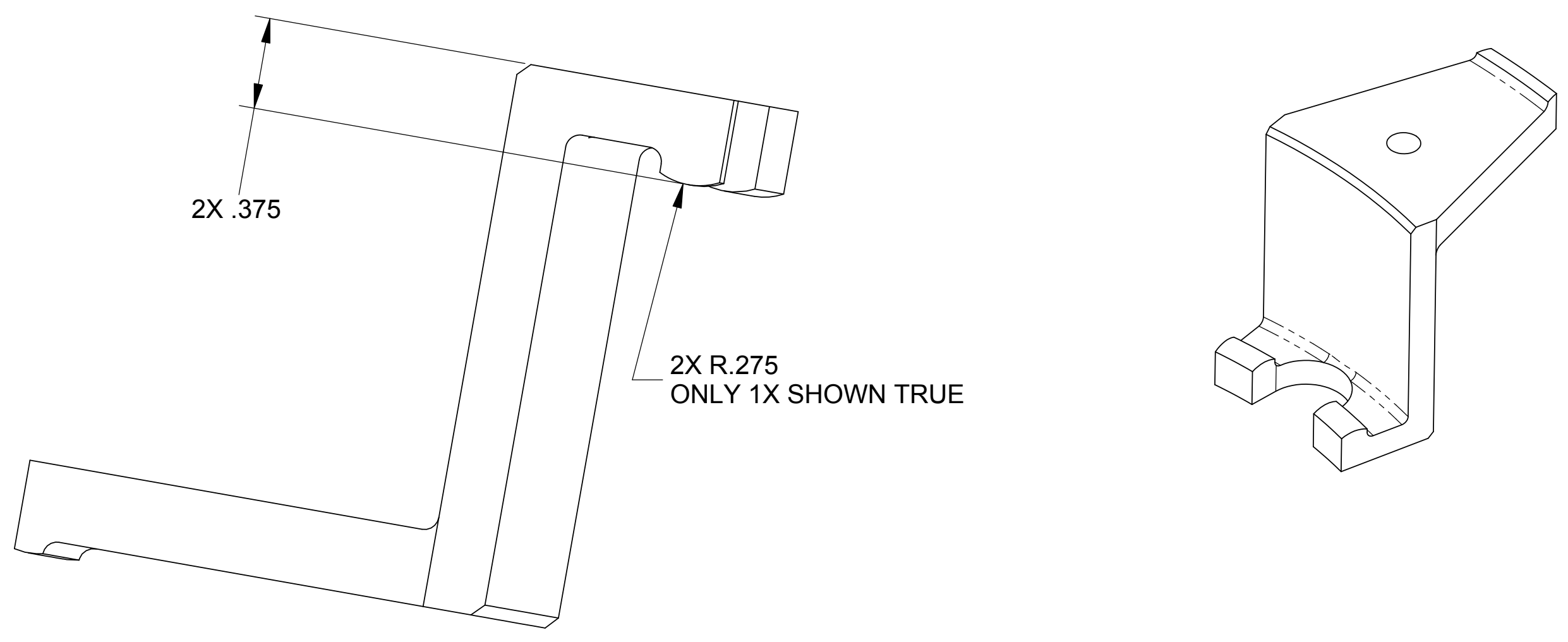
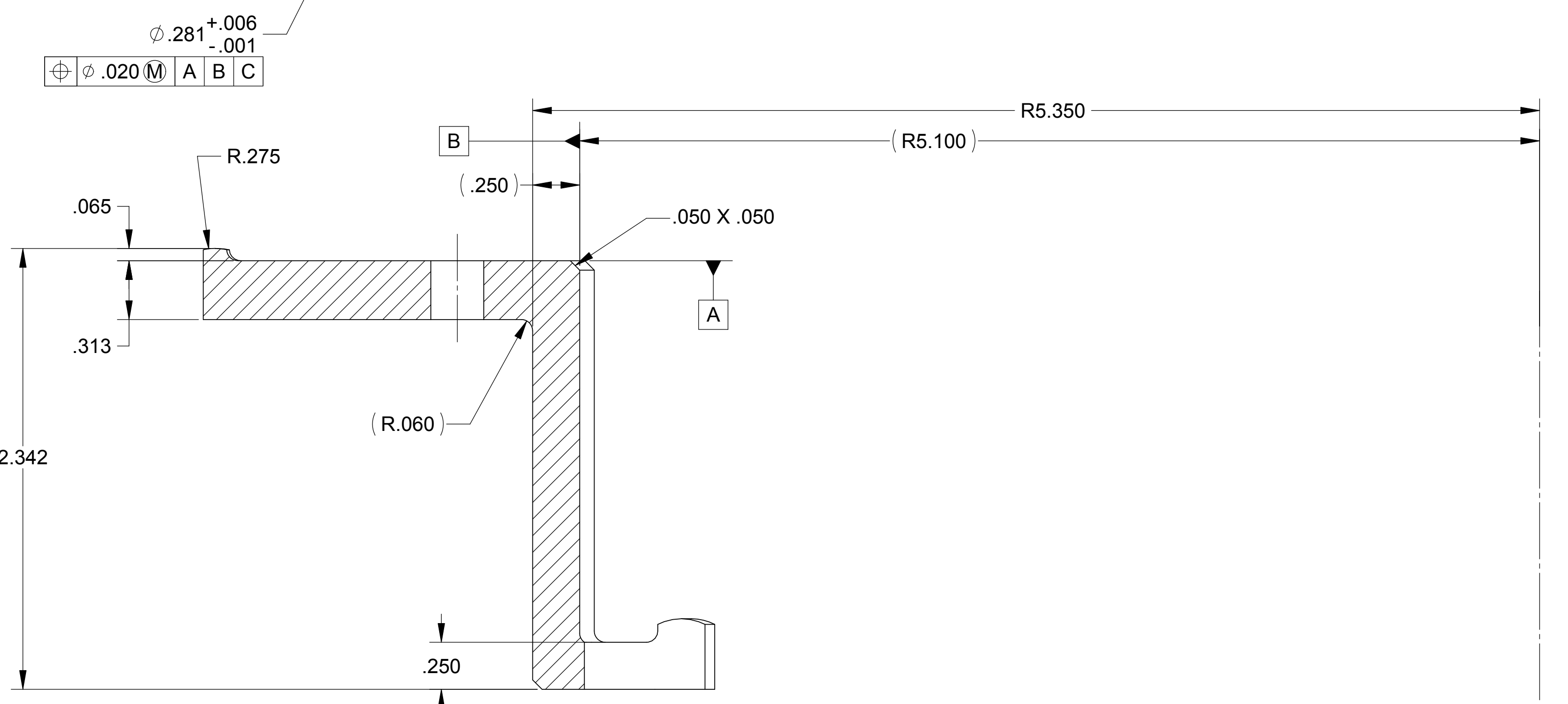
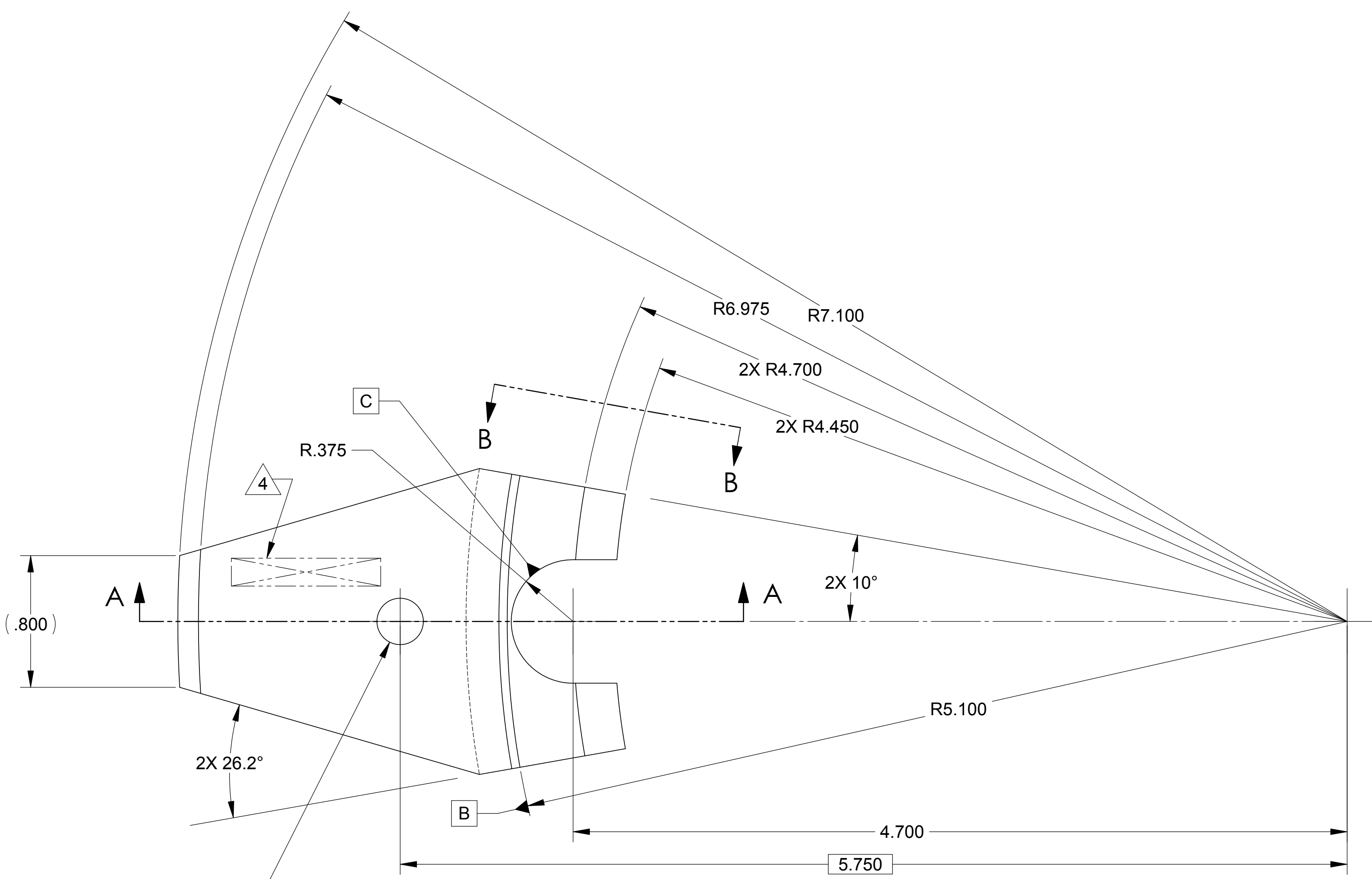


LTR		ZONE	DESCRIPTION	REVISIONS									
DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE				
A				INITIAL RELEASE									



- 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 RADIUS .060.
 - 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..
 - COUNTERSINK 82° ALL DRILLED HOLES .015-.030 DEEP BOTH SIDES.
 - RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT IS 0.2 LBS.

QTY REQD		ITEM NO	REF DES	CAGE NO	20007981-1	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
PARTS LIST										
CONTRACT NO		UNLESS OTHERWISE SPECIFIED		DIMENSIONS ARE IN INCHES		TOLERANCES		RELEASED 2/10/2005 <small>THIS DRAWING IS THE PROPERTY OF ASI AND NOT BE LOANED, REPRODUCED, COPIED, OR IN ANY MANNER DISSEMINATED WITHOUT THE WRITTEN PERMISSION OF ASI.</small>		
		DECIMALS		ANGLES		125		ALLIANCE SPACESYSTEMS, INC. 1250 Lincoln Ave., Suite 100 Pasadena, CA 91103		
		.XX ±.03		.XXX ±.010		± 1/2°		CLAMP, GS-13 SEISMOMETER POD LIGO-D047981-A		
		MACHINE FINISH		DO NOT SCALE DRAWING		INTERPRET DWG PER ASME Y14.5M-1994		SIZE D CAGE CODE 1KNU9 20007981 REV A		
		MATERIAL		AL 6061-T651		AMS-QQ-A-250/11		SCALE 2:1 UNCLASSIFIED SHEET 1 OF 1		
20007970		1388		20007981		20007981-1		PROJECT CODE APPLICATION		

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

FILE ATTACHMENTS
 20007981.x_t