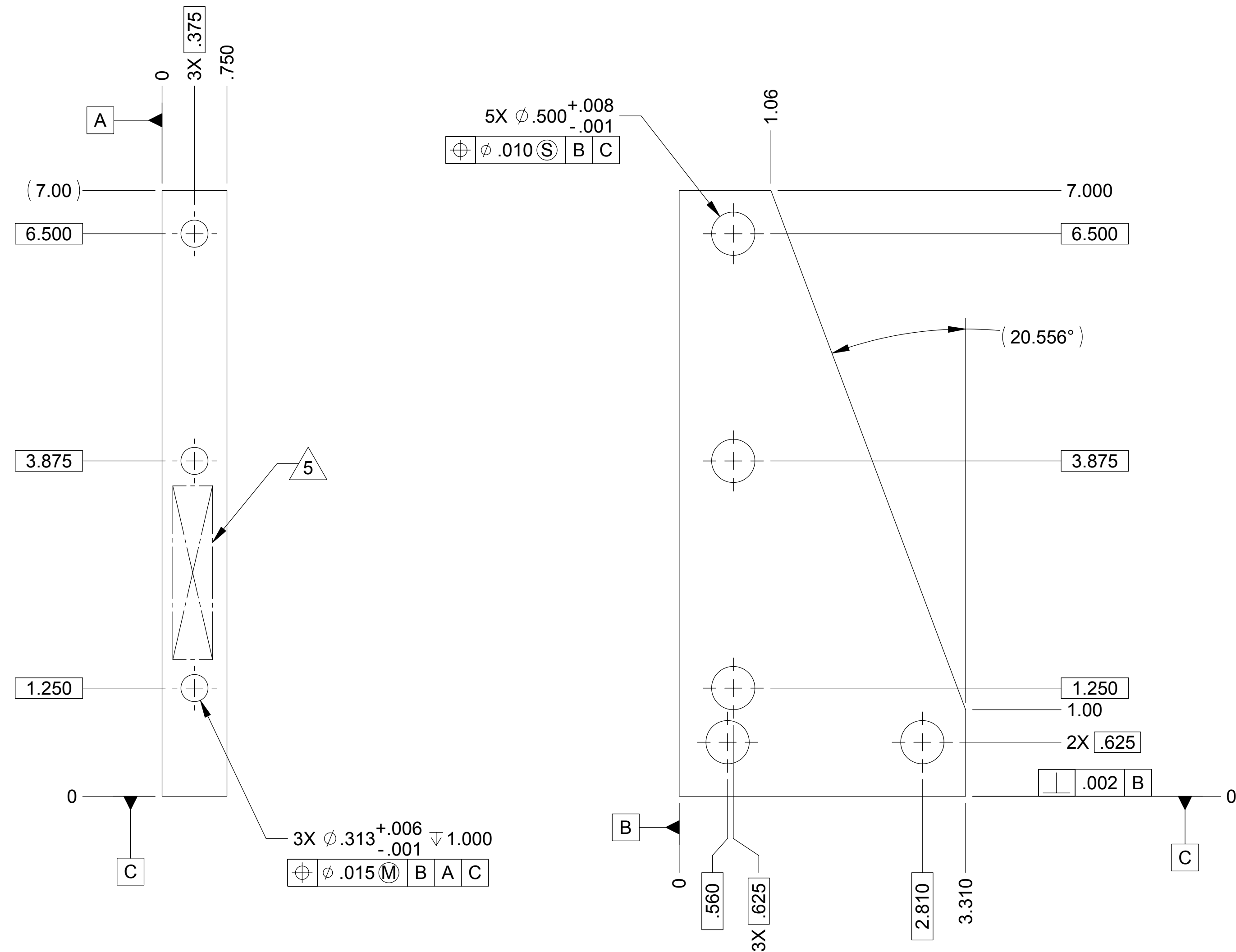
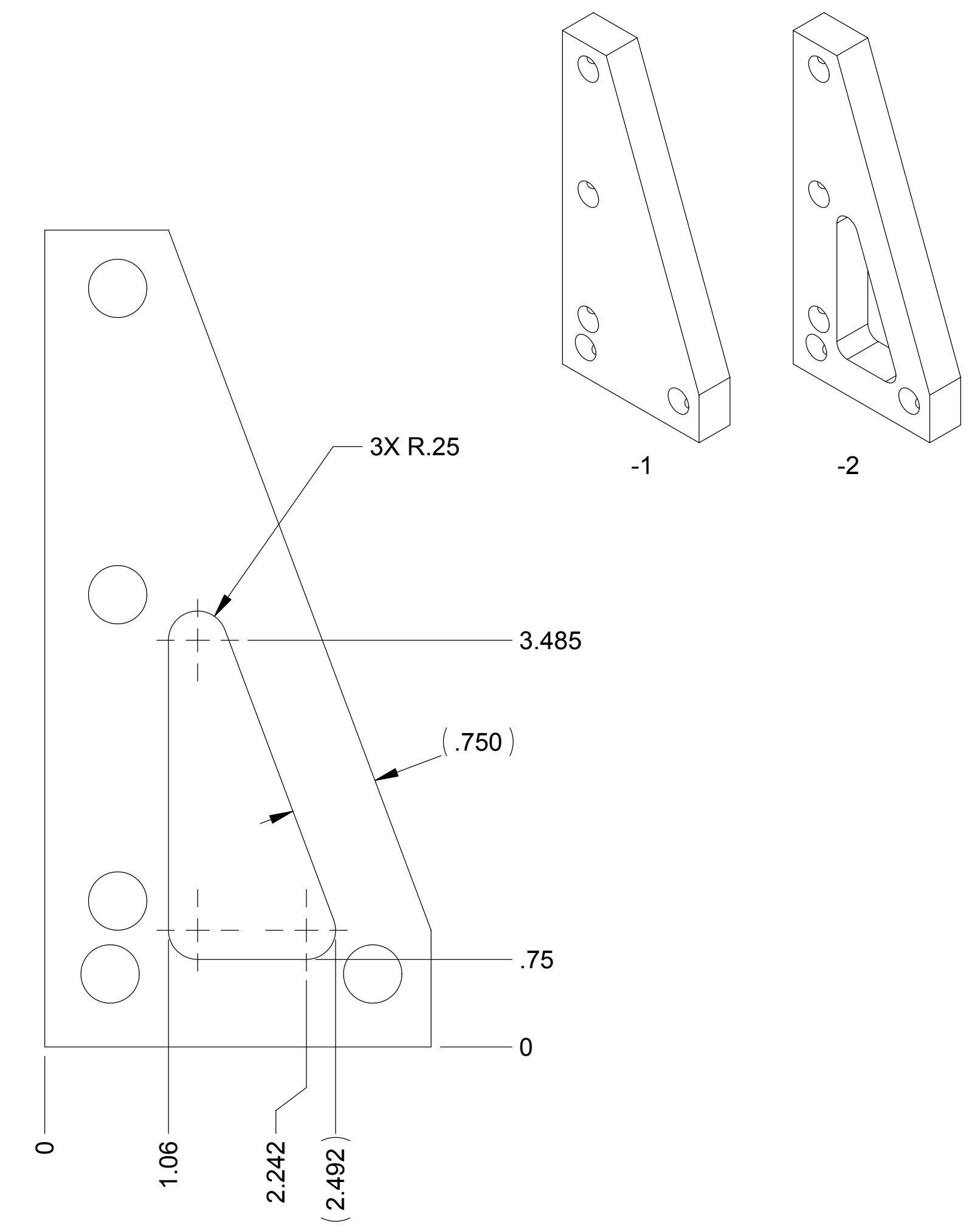
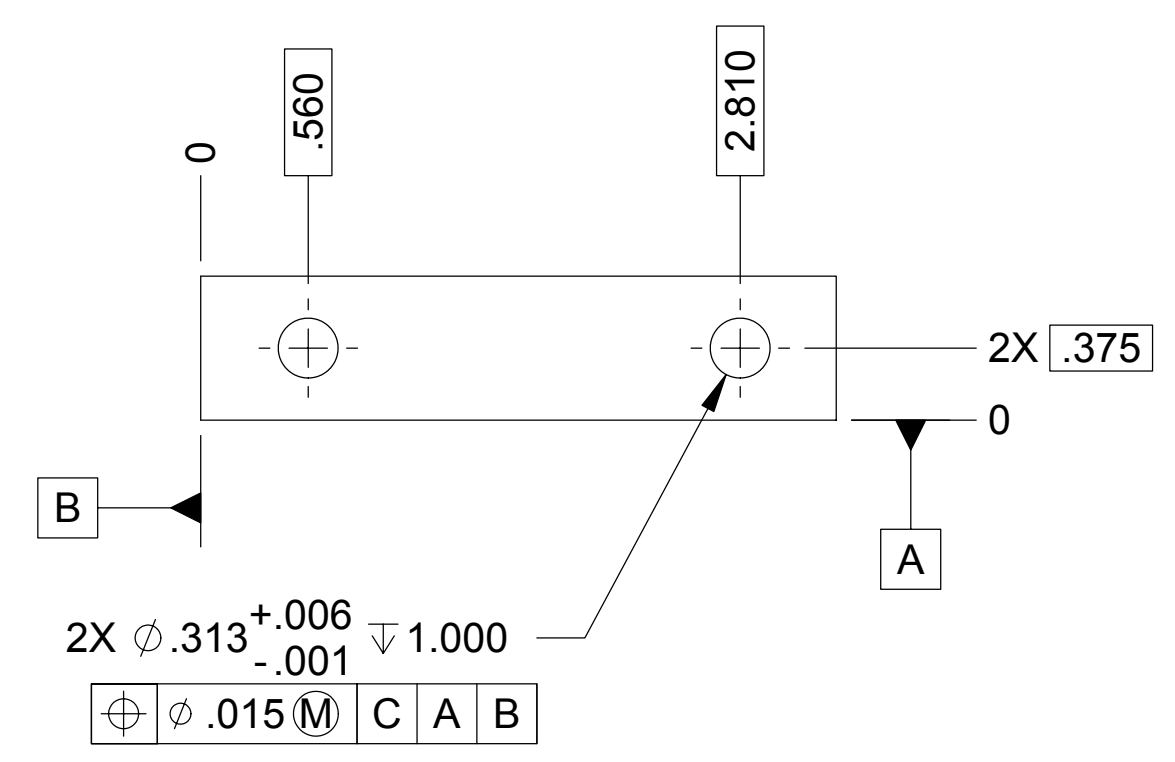


LTR		ZONE		DESCRIPTION	REVISIONS									
A				INITIAL RELEASE	DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE



-1 SHOWN



-2 SHOWN  
SAME AS -1  
EXCEPT AS SHOWN

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.
- COUNTERSINK 82° ALL DRILLED HOLES .015-.030 DEEP BOTH SIDES.
- MARK PART AND SERIAL NUMBER IN LOCATION APPROXIMATELY 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 THEN PROCEED CONSECUTIVELY. PARTS TOO SMALL TO MARK SHALL BE IDENTIFIED IN ACCORDANCE WITH 20006686, TYPE II.
- RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT IS 0.9 LBS.

20007859-2	GUSSET, CUTOUT
20007859-1	GUSSET, PLAIN

QTY REQD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
CONTRACT NO					PARTS LIST			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS .XX ±.03 .XXX ±.010 ±1/2" ANGLES 125° MACHINE FINISH 125 DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.5M					<p><b>RELEASED</b> 1/24/2005</p> <p>ALLIANCE SPACESYSTEMS, INC. 1250 Lincoln Ave., Suite 100 Pasadena, CA 91103</p> <p><b>GUSSET, GS-13 STAGE 2 LIGO-D047859-A</b></p>			
MATERIAL AL ALY 6061-T651 AMS QQ-A-250/11					<p>DWN N. BRAZEAU 07/02/04</p> <p>PROJ ENGR STRS</p> <p>CHK MATL</p> <p>CONFIG PROJ</p> <p>ME QA</p>			
APPLICATION					<p>SIZE D</p> <p>CAGE CODE 1KNU9</p> <p>SCALE 1:1</p>			
					<p>20007845 1388</p> <p>NEXT ASSEMBLY PROJECT CODE</p> <p>UNCLASSIFIED</p> <p>SHEET 1 OF 1</p>			

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