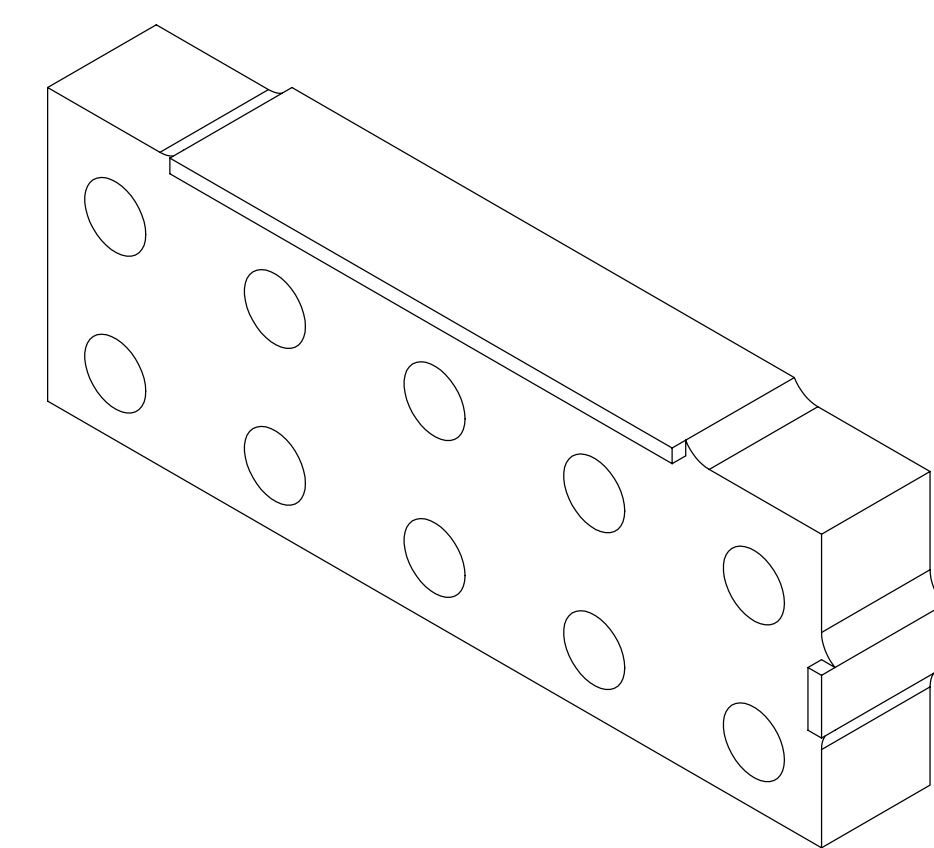
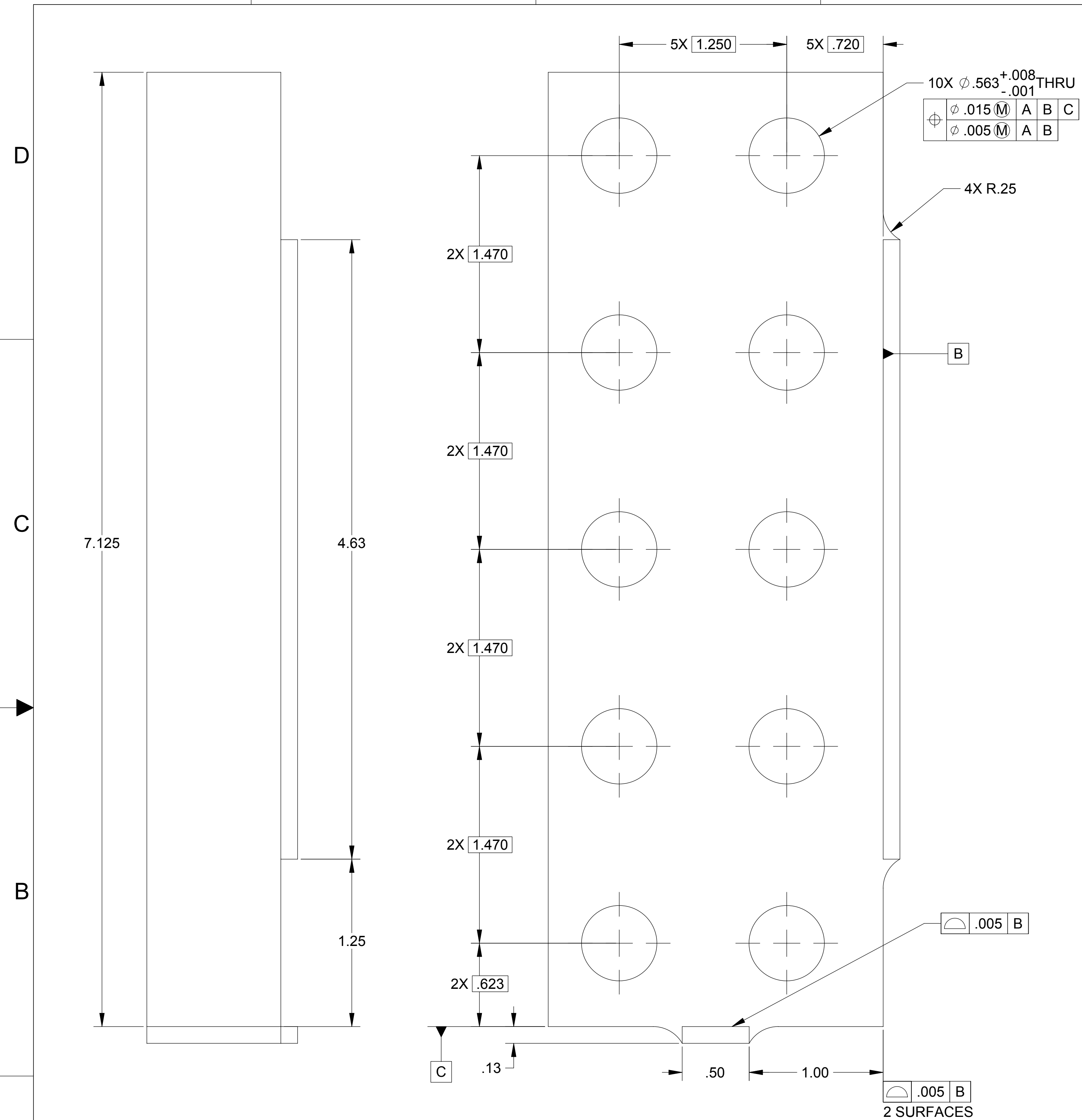


LTR		ZONE	DESCRIPTION	REVISIONS										
				DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE	
A			INITIAL RELEASE											



REFERENCE ONLY

TABLE 1.

DASH NO.	SPACER	DIMENSION A
-1	14.25 INCH SPRING CAP	1.000
-2	14.25 INCH SPRING SHIM	.250
-3	12.75 INCH SPRING CAP	1.000
-4	12.75 INCH SPRING SHIM	.250

NOTES: UNLESS OTHERWISE SPECIFIED.

- REMOVE ALL BURRS AND SHARP EDGES .005-.015.
- MACHINE FILLET RADII .003-.015.
- COUNTERSINK 82° ALL DRILLED HOLES .015 - .030 DEEP BOTH SIDES.
- DIMENSION A SHOWN IN TABLE 1.

20008070-4	12.75 INCH SPRING SHIM
20008070-3	12.75 INCH SPRING CAP
20008070-2	14.25 INCH SPRING SHIM
20008070-1	14.25 INCH SPRING CAP

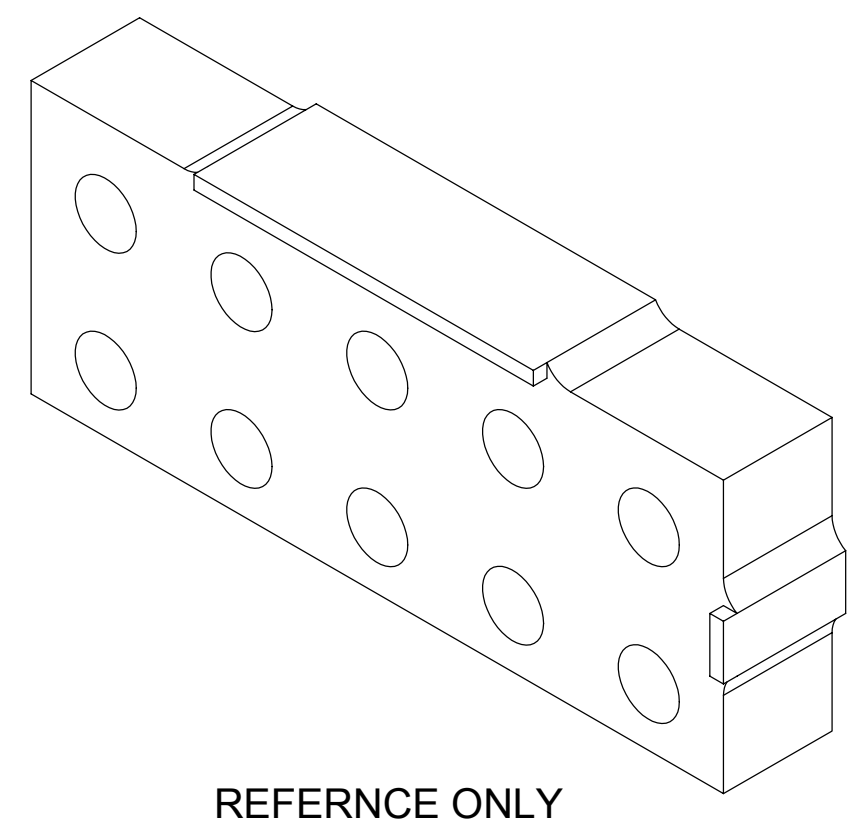
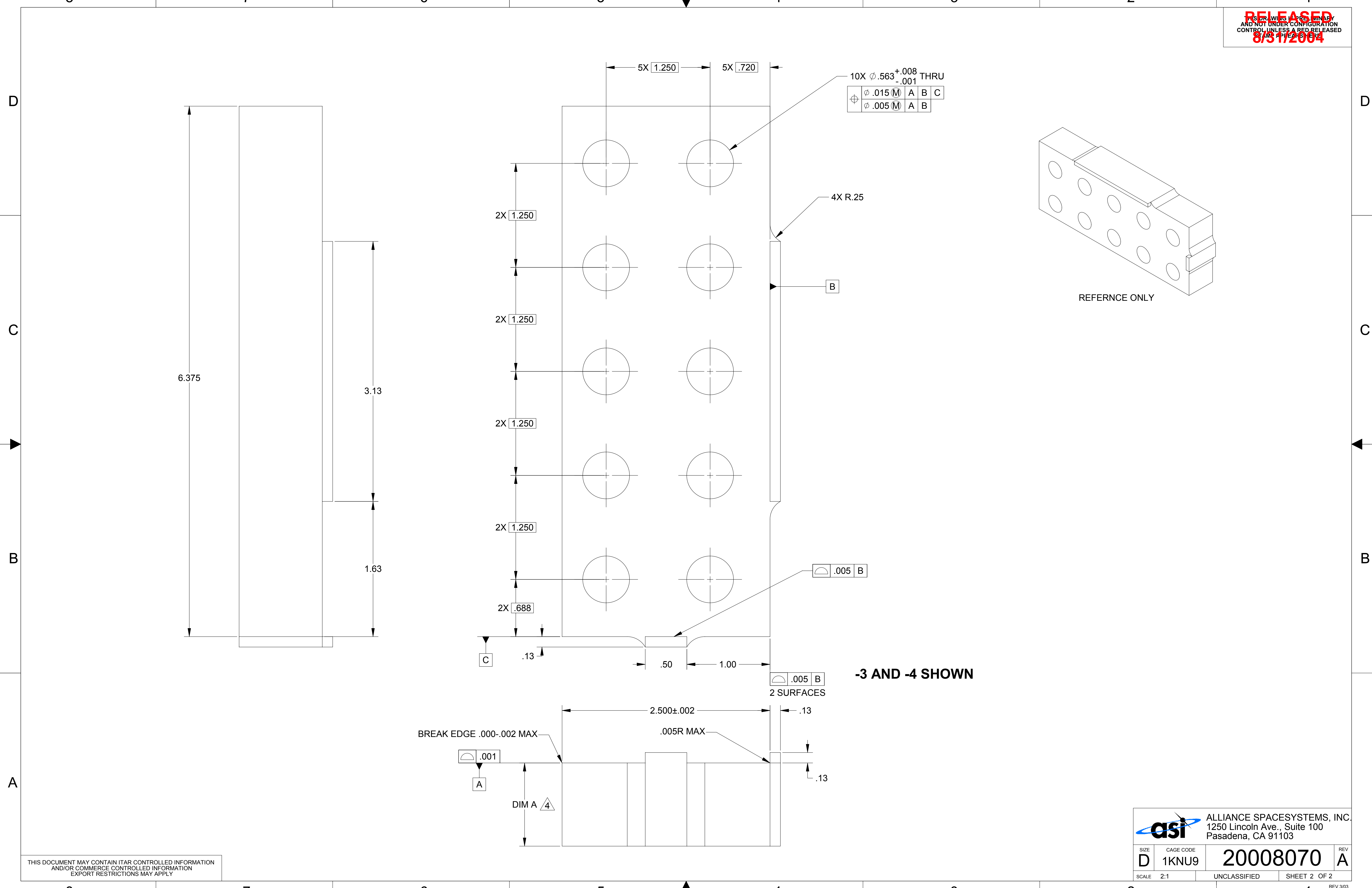
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QTY REQD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
CONTRACT NO								
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES				PARTS LIST				
DECIMALS .XX ±.03 .XXX ±.010				AS DRAWING APPROVED BY AND NOT ORDER CONFIGURATION CONTROL UNLESS A RED RELEASED STAMP APPEARS IN THE MARGINS				
MACHINE FINISH 63				DWN KEVIN J SPINK 07/22/04				
DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.5M-1994				PROJ ENGR STRS				
MATERIAL CRES 303 ANNEALED				CHK MATL				
20008050 1388				CONFIG PROJ				
NEXT ASSEMBLY PROJECT CODE				ME QA				
APPLICATION				SIZE D				
				CAGE CODE 1KNU9				
				20008070				
				SCALE 2:1				
				UNCLASSIFIED				
				SHEET 1 OF 2				

20008070.x\_t

REV 604

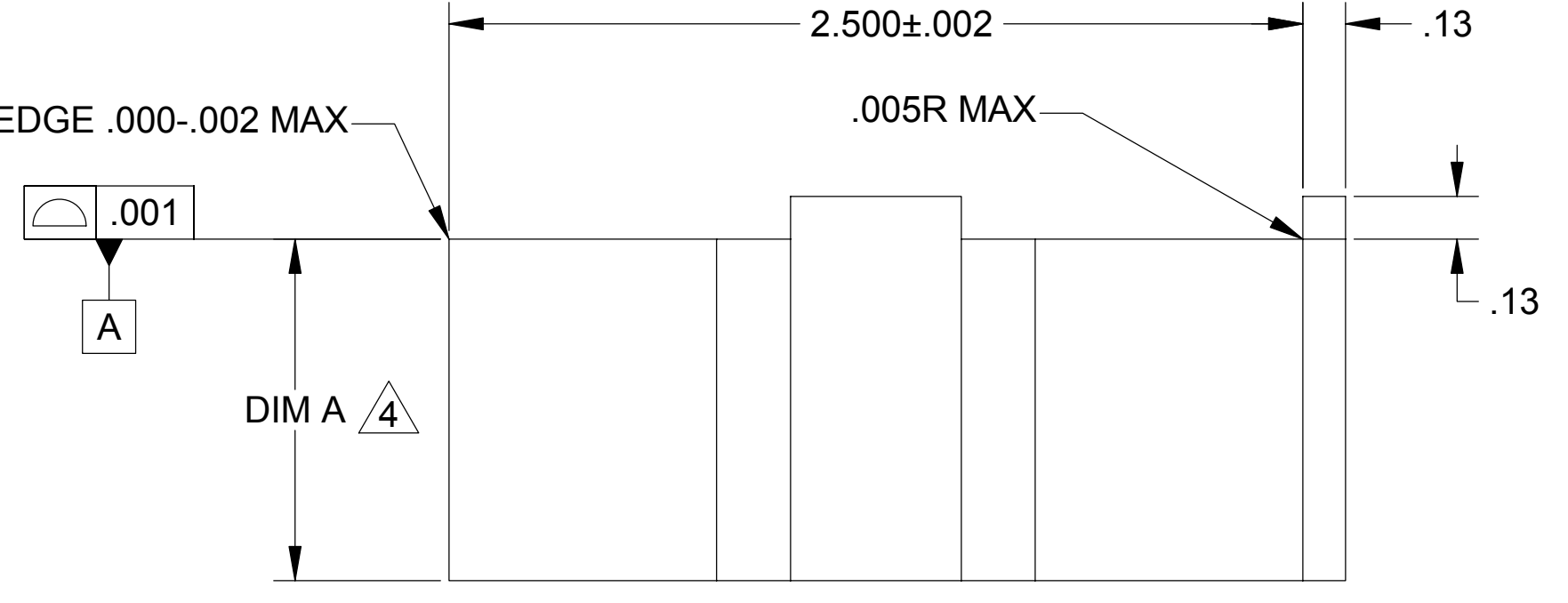
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AND NOT UNDER CONFIGURATION CONTROL UNLESS A RED RELEASED  
8/31/2004



REFERENCE ONLY

10X  $\phi .563^{+.008}_{-.001}$  THRU

$\phi .015$ (M)	A	B	C
$\phi .005$ (M)	A	B	



-3 AND -4 SHOWN

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AND/OR COMMERCE CONTROLLED INFORMATION  
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asi				ALLIANCE SPACESYSTEMS, INC. 1250 Lincoln Ave., Suite 100 Pasadena, CA 91103	
SIZE <b>D</b>	CAGE CODE 1KNU9	<b>20008070</b>		REV <b>A</b>	
SCALE	2:1	UNCLASSIFIED	SHEET 2 OF 2		

REV 3/03