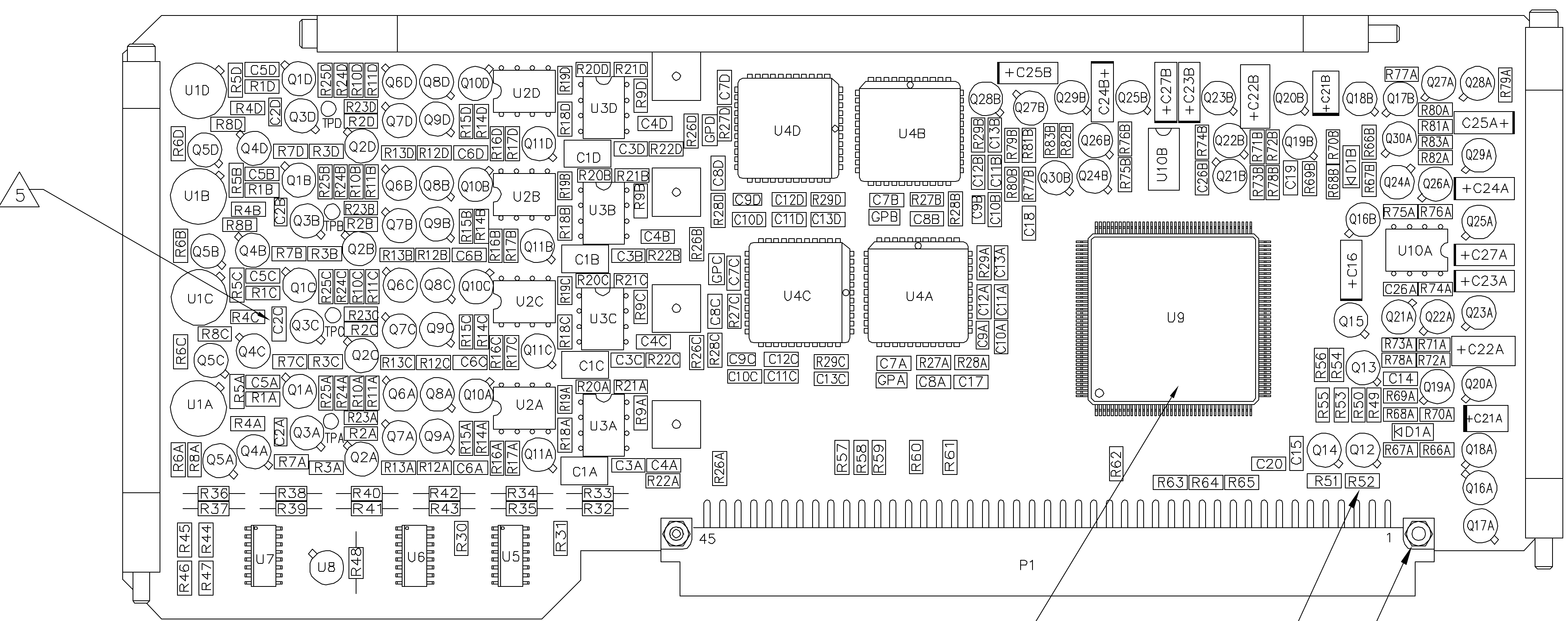
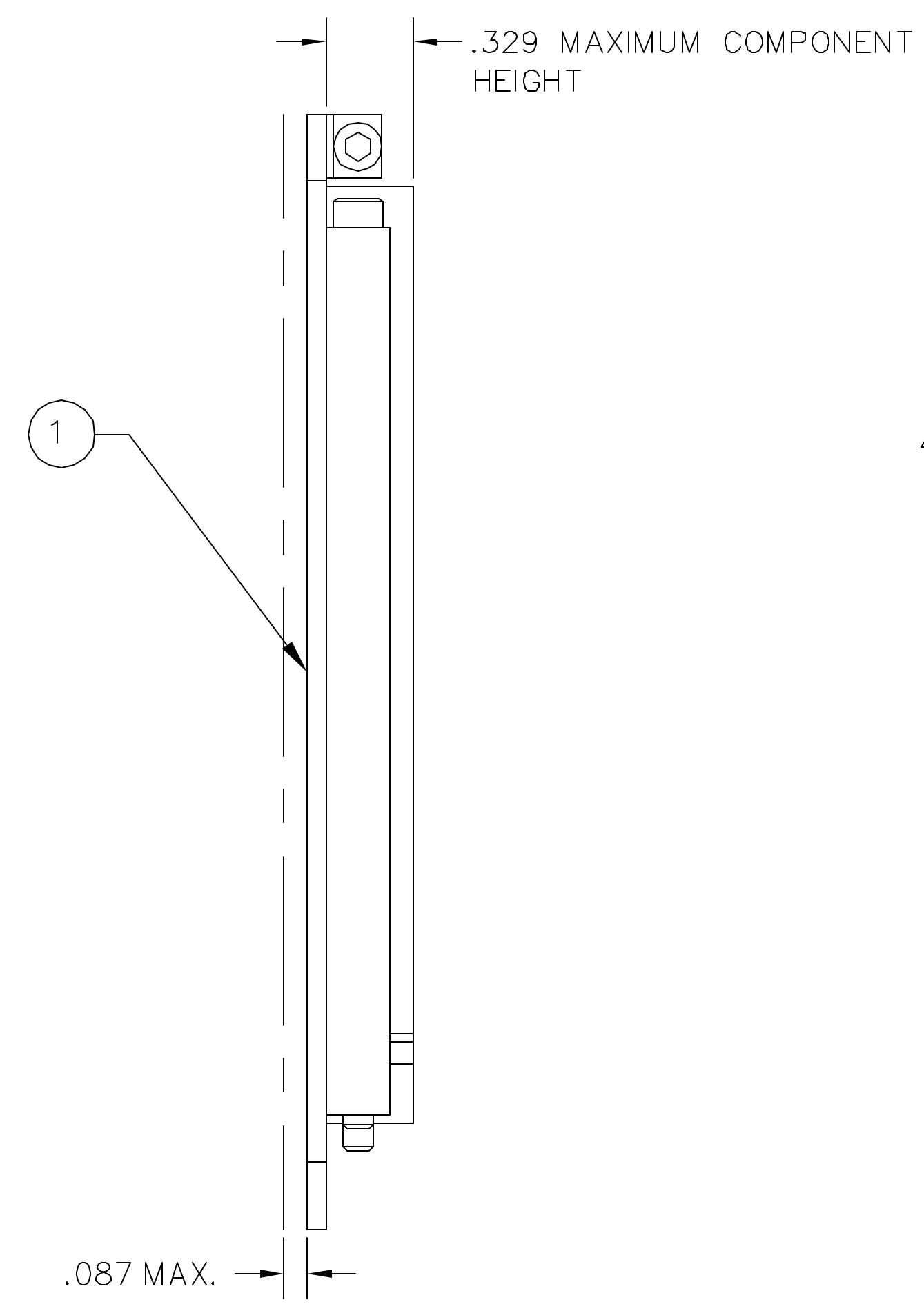


REV.		ECO NO.	DESCRIPTION	REVISIONS		
CHECKED	APPROVED	DATE				
A	30-02B	INITIAL RELEASE (from 29-20400_rB)				



- NOTES:
- ITEM IS STATIC SENSITIVE. HANDLE IAW MIT PROCEDURE 99-01003, OR EQUIVALENT.
  - SOLDERING TO BE IAW NASA SPECIFICATION NASA-STD-8739.2 AND NASA-STD-8739.3.
  - PARTS TO RECEIVE CURSORY VISUAL INSPECTION PRIOR TO INSTALLATION.
  - R52 NOT USED. (DO NOT INSTALL)
  - C2C (4700 pF) LAYOUT NOT CHANGED TO CDR01. INSTALL '1206' (4700 pF).
  - SPACE Q's OFF F/N 1 .035 PRIOR TO SOLDERING. ENSURE THE Q-CASE DOES NOT TOUCH ADJACENT COMPONENTS.
  - DO NOT INSTALL TEST HEADERS(H1-H19)
  - EPOXY ALL FLUSH MOUNTED Q's TO THE BOARD USING F/N 17. EPOXY LAYER TO BE AS THIN AS POSSIBLE.
  - EVENLY SPACE ALL SMD'S ON PADS PRIOR TO SOLDERING.
  - IC PATTERN FOR U9 IS TOO WIDE. LEADS WERE REFORMED AT MIT. EVENLY SPACE U9 ON PADS PRIOR TO SOLDERING.
  - ATTACH P1 TO PCB WITH SUPPLIED HARDWARE AND TORQUE TO 32 IN OZ PRIOR TO SOLDERING TO PCB.

NAME	DATE
DRAWN Matt Smith	
CHECKED	
APPROVED	
RELEASED	
WEIGHT	NOT DETERMINED

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS SHALL BE INTERPRETED IAW ANSI Y14.5 - 1982  
 DIMENSIONS ARE IN INCHES  
 TOLERANCE: ANGLES ±1°  
 3 PLACE DECIMALS ±.005  
 2 PLACE DECIMALS ±.01  
 THIRD ANGLE PROJECTION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 CENTER FOR SPACE RESEARCH  
 CAMBRIDGE, MA 02139

CCA - VIDEO,  
 LINCOLN LAB ASSEMBLY  
 DRAWING

SIZE	CAGE CODE	DWG. NO.	REV.
D	80230	30-20400.97	A

SCALE 2/1 SHEET 1 OF 1