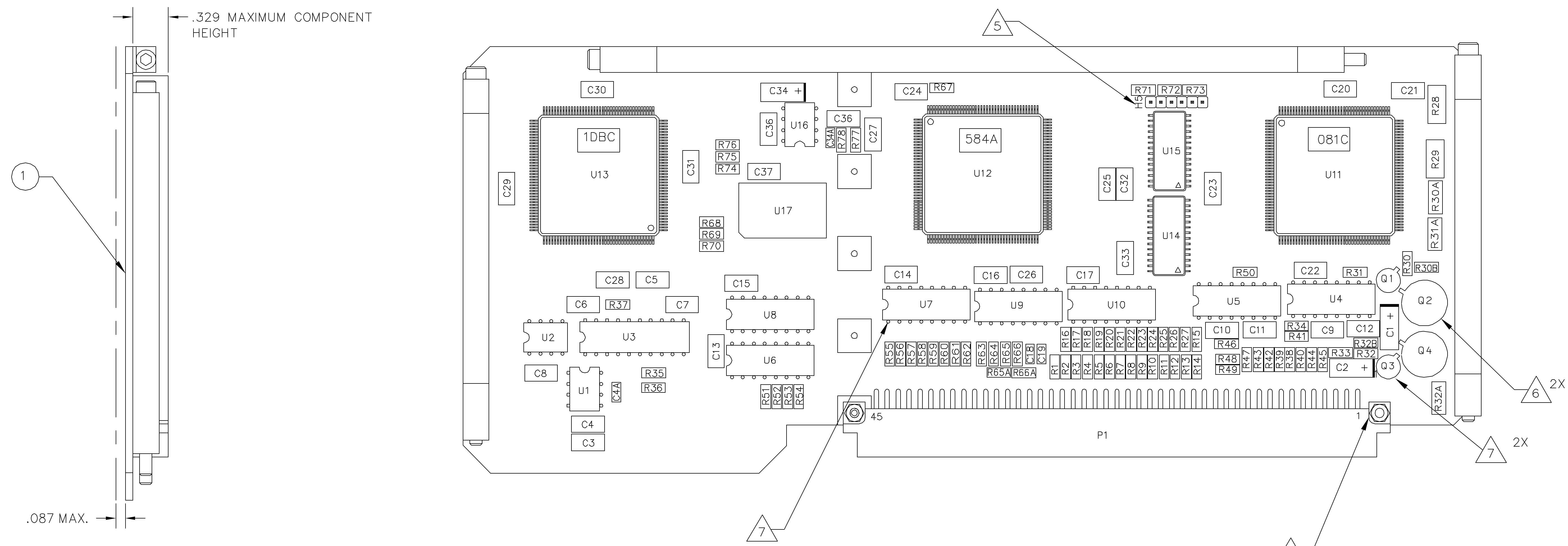


REV.		ECO NO.	DESCRIPTION	REVISIONS		
CHECKED	APPROVED	DATE				
A		30-029	INITIAL RELEASE			



- NOTES:
- SOLDERING TO BE IAW NASA SPECIFICATION NAS-STD-8739.2 AND NAS-STD-8739.3
 - IC PATTERN FOR U11-13 WERE TO WIDE. LEADS WERE REFORMED AT MIT. CENTER LEADS ON PADS PRIOR TO SOLDERING.
 - ITEM IS STATIC SENSITIVE. HANDLE IAW MIT PROCEDURE 99-01003 OR EQUIVALENT.
 - EVENLY SPACE ALL SMD'S ON PADS PRIOR TO SOLDERING.
 - DO NOT INSTALL TEST HEADERS. (H1-H5)
 - EPOXY Q2 AND 4 TO THE BOARD USING F/N 17. EPOXY LAYER TO BE AS THIN AS POSSIBLE.
 - SPACE Q1,3 AND U17 OFF F/N 1 .035". ENSURE CASES DO NOT TOUCH ADJACENT COMPONENTS.
 - PARTS TO RECEIVE CURSORY VISUAL INSPECTION PRIOR TO INSTALLATION.
 - ATTACH P1 TO PCB WITH SUPPLIED HARDWARE AND TORQUE TO 32 IN OZ PRIOR TO SOLDERING TO PCB.

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	
DRAWN		CCA - CONTROLLER	
CHECKED		LINCOLN LAB ASSY DRAWING	
APPROVED		SIZE D	CAGE CODE 80230
RELEASED		DWG. NO. 30-20300.97	REV. A
WEIGHT NOT DETERMINED		SCALE 2/1	SHEET 1 OF 1