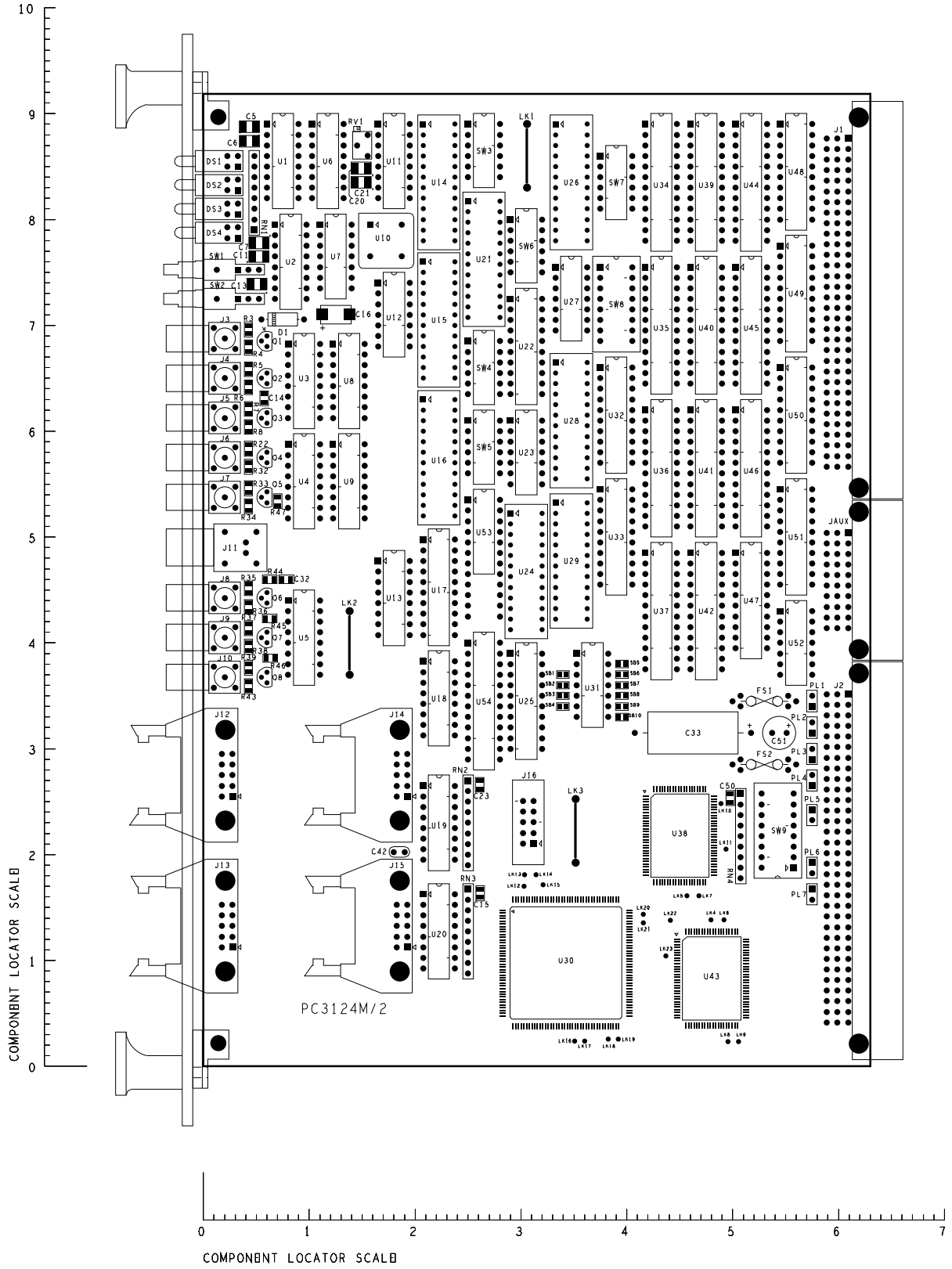
A 2-TE-0095-011-01-B

PROJECTION

THIS DRAWING CONFORMS TO B.S. 308

BOARD VIEWED ON 'A' FACE



ASSEMBLY NOTES

SOLDER PASTE MASTERS AVAILABLE ,FOR ASSEMBLY OF SURFACE MOUNT COMPONENTS.
TOP SOLDER PASTE - PC3124M/2 K FACE
BOTTOM SOLDER PASTE - PC3124M/2 L FACE
BOTTOM ASSEMBLY DRG. AVAILABLE - A2-TE-0095-011-02-B.

1 - ENSURE CORRECT ORIENTATION OF COMPONENTS.

2 - JAUX IS NOT TO BE FITTED.

3 - FUSES FS1 AND FS2 ARE MOUNTED IN SNAP-OFF STRIP HEADERS. (SEE KITTING LIST) MOUNT HEADERS IN OUTERMOST PINS AND ENSURE SLOTS ARE ALIGNED TO ACCEPT FUSE LEADS.

4 - MOUNT LK1-LK3 AS HIGH OFF THE BOARD AS POSSIBLE.

5 - U54 DOES NOT HAVE AN I.C.FITTED. IT IS TO BE LEFT BLANK.

6 - MOUNT U3-U5 AND U18-U20 IN 16-PIN NON-DECOUPLED SOCKETS. (SEE KITTING LIST)

7 - MOUNT U7, U12, U23, U27, U31, U52 AND U53 IN 14-PIN DECOUPLED SOCKETS. (SEE KITTING LIST)

8 - MOUNT U1, U2, U6, U8, U9, U11 AND U13 IN 16-PIN DECOUPLED SOCKETS. (SEE KITTING LIST)

9 - MOUNT U17, U22, U25, U32, U33 AND U47-U51 IN 20-PIN DECOUPLED SOCKETS (SEE KITTING LIST)

10 - MOUNT U14-U16, U21, U24, U26, U28, U29, U34-U37, U39-U42 AND U44-U46 IN DECOUPLED SOCKETS. (SEE KITTING LIST)

11 - LK4 - LK23 ARE HOLES AND HAVE NO COMPONENTS ASSEMBLED.

ISSUE	DATE	MOD NO.	DRAWN	CHECKED	APPROVED	STATUS
B	12-03-99	TE177	D.J.BECKETT	D.J.BALLARD	M.POSTRANECKY	
A	14-07-98	-----	D.J.BECKETT	D.J.BALLARD	M.POSTRANECKY	

TOLERANCE UNLESS STATED

FINISH: REMOVE ANY BURRS

ORIGINAL SCALE 1:1

DO NOT SCALE

MATERIAL & SPEC

SURFACE TEXTURE micro m

√ UNLESS STATED

0 50mm

USED ON

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COUNCIL FOR THE CENTRAL LABORATORY OF THE RESEARCH COUNCILS
RUTHERFORD APPLETON LABORATORY, CHILTON, OXON. OX11 0QX

TITLE

PC3124M TOP ASSEMBLY

CLOAC II MASTER MODULE

A 2-TE-0095-011-01-B

TOTAL NO OF SHEETS 2

A 2-TE-0095-011-01-B