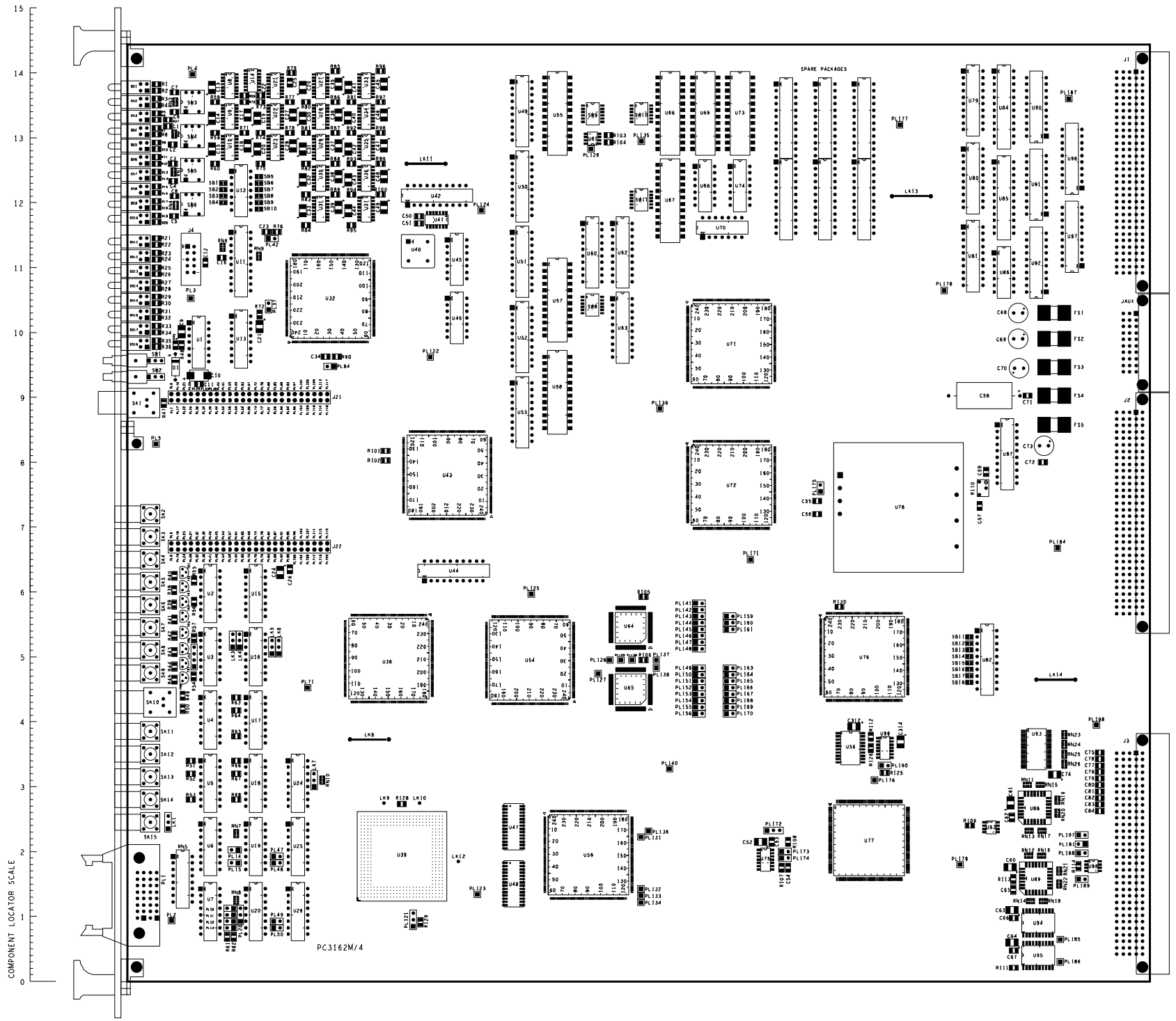
BOARD VIEWED ON 'A' FACE



ASSEMBLY NOTES

SOLDER PASTE MASTERS AVAILABLE .FOR ASSEMBLY OF SURFACE MOUNT COMPONENTS.
TOP SOLDER PASTE - PC3162M/4 O FACE
BOTTOM SOLDER PASTE - PC3162M/4 P FACE

BOTTOM ASSEMBLY DRG. AVAILABLE - A2-TE-0102-025-02-D

1. MOUNT LOW PROFILE SOCKETS WHERE ALL DIL I.C.s ARE TO BE MOUNTED. SEE KITTING LIST FOR DETAILS.
2. FIT PRECI-DIP PCB CONNECTORS 714-91-125-41-014 TO CREATE J21 AND J22 CONNECTORS. THESE ARE TO BE SOLDERED IN BUT NOT CUT SHORT BECAUSE DAUGHTER BOARD LEGS HAVE TO PUSH THROUGH THE BOARD.
3. MOUNT GROUND BARS LK8,LK11,LK13,LK14 AS HIGH OFF THE BOARD AS POSSIBLE
4. DO NOT FIT CONNECTOR JAUX.
5. MOUNT FRONT PANEL WITH VERO BLOCKS TOP AND BOTTOM AND A SCHROFF BLOCK IN THE CENTRE SEE KITTING LIST FOR DETAILS

ISSUE	DATE	MOD NO.	DRAWN	CHECKED	APPROVED	STATUS
D	14-12-2003	TE 231	C.P.DAY	D.J.BECKETT	M.POSTRANECKY	
C	02-03-2002	TE 210	D.J.BECKETT	C.P.DAY	M.POSTRANECKY	
B	26-07-2001	TE 198	D.J.BECKETT	D.J.BALLARD	M.POSTRANECKY	
A	26-07-2000	- - - -	C.P.DAY	D.J.BECKETT	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 | © CCLRC 2003

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

TITLE: PC3162M TOP ASSEMBLY
TTC INTERFACE MODULE (TIM-2)

A | 1-TE-0102-025-01-D

TOTAL NO. OF SHEETS 2