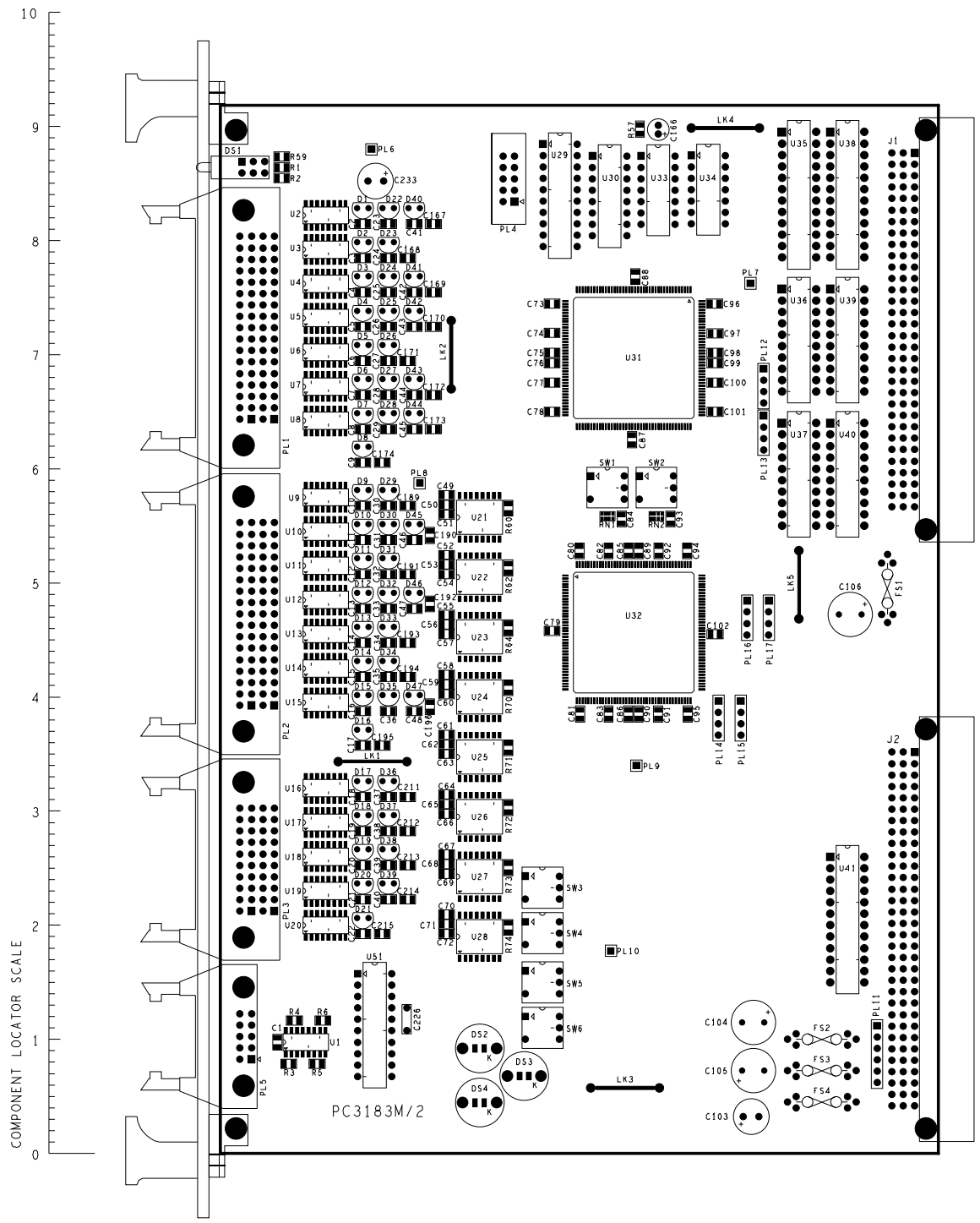
A | 2-TE-0103-015-01-B | PROJECTION | THIS DRAWING CONFORMS TO B.S. 308

BOARD VIEWED ON 'A' FACE



ASSEMBLY NOTES

SOLDER PASTE MASTERS AVAILABLE .FOR ASSEMBLY OF SURFACE MOUNT COMPONENTS.

TOP SOLDER PASTE - PC3183M/2 M FACE
BOTTOM SOLDER PASTE - PC3183M/2 N FACE

BOTTOM ASSEMBLY DRG. AVAILABLE - A2-TE-0103-015-02-B.

1. ENSURE CORRECT ORIENTATION OF COMPONENTS.
   FIT VALUES CLEARLY VISIBLE WHERE POSSIBLE.
2. MOUNT LK1-LK5 AS HIGH OFF BOARD AS POSSIBLE.
3. SOLDER FUSES DIRECTLY TO BOARD IN OUTERMOST HOLES.
4. FIT U35-U41 IN LOW PROFILE SOCKETS.
5. FIT U51 IN 20-PIN DECOUPLED SOCKET (SEE KITTING LIST)
6. FIT DS2-4 BUT DO NOT ASSEMBLE FLEXIBLE LIGHT GUIDES.
   ENGINEER WILL ASSEMBLE

ISSUE	DATE	MOD NO.	DRAWN	CHECKED	APPROVED	STATUS
B	18-01-2001	TE196	D.J.BECKETT	D.J.BALLARD	M.POSTRANECKY	
A	25-10-2000	-----	D.J.BALLARD	D.J.BECKETT	G.NIXON	

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 ZUES MVD

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

TITLE
PC3183M
HELIX DRIVER
TOP ASSEMBLY

A | 2-TE-0103-015-01-B

TOTAL NO OF SHEETS 2

A | 2-TE-0103-015-01-B