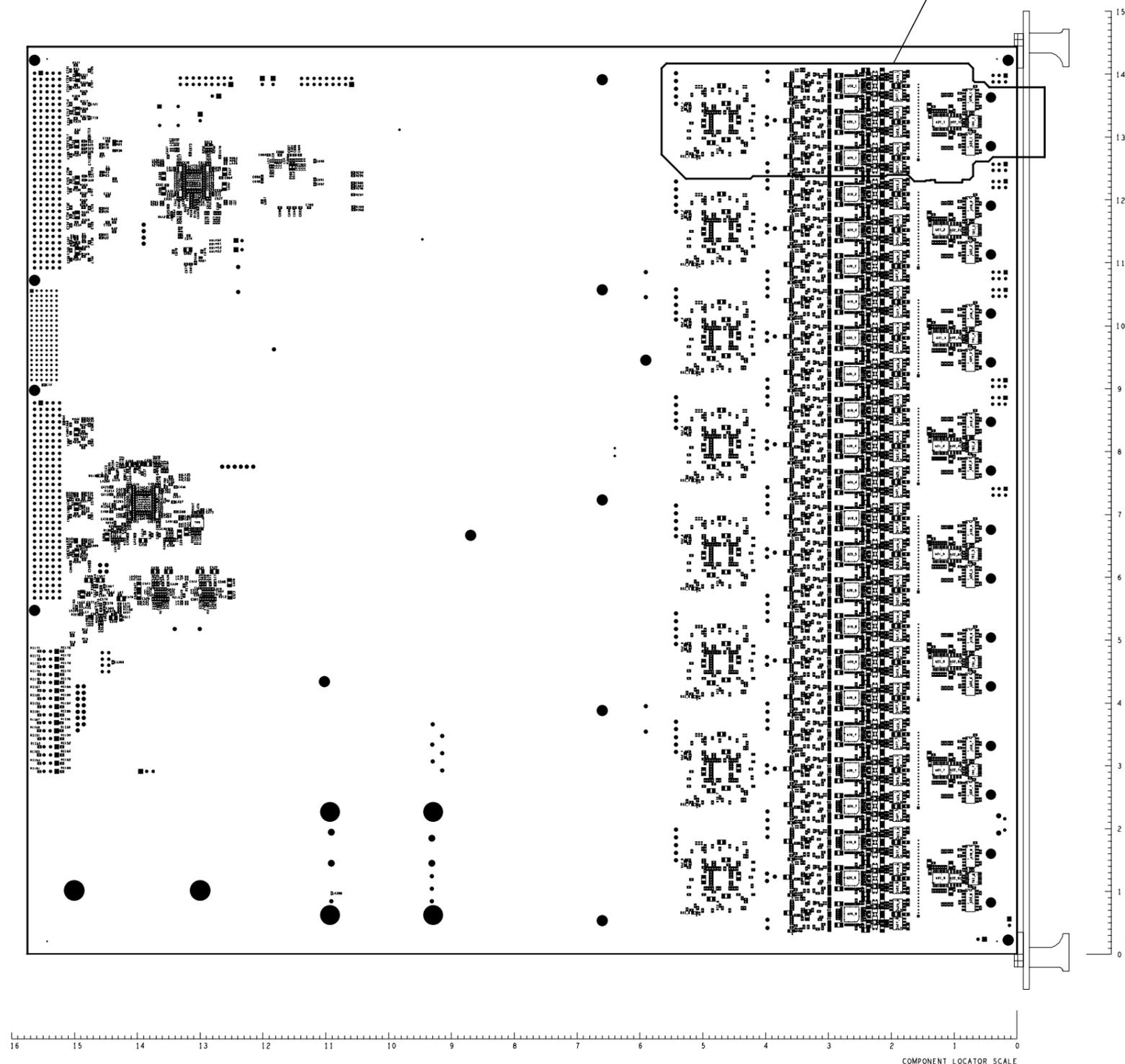


BOARD VIEWED ON 'N' FACE

1 CHANNEL (COMPONENTS: TOP AND BOTTOM) REPEATED 8 TIMES  
SEE NOTE 1 FOR MORE INFORMATION ON COMPONENTS



ASSEMBLY NOTES

SOLDER PASTE MASTERS AVAILABLE FOR ASSEMBLY OF SURFACE MOUNT COMPONENTS.  
TOP SOLDER PASTE - PC3205M/2 S FACE  
BOTTOM SOLDER PASTE - PC3205M/2 T FACE  
TOP ASSEMBLY DRG. AVAILABLE - A1-TE-0070-022-01-\*

- FOR A DETAILED ASSEMBLY DRAWING OF THE CHANNELS SEE DRAWING A1-TE-070-022-03-\*. THE COMPONENT REFERENCE DESIGNATORS ARE IDENTICAL FOR EACH CHANNEL EXCEPT FOR '\*' SUFFIX, I.E. U1\_1 IS IN THE SAME PLACE ON CHANNEL1 AS U1\_2 IS ON CHANNEL 2.
- ENSURE CORRECT ORIENTATION OF COMPONENTS.
- OBSERVE ELECTROSTATIC DISCHARGE PRECAUTIONS FOR COMPONENTS.
- SEE DO NOT FIT LIST FOR COMPONENTS NOT TO BE ASSEMBLED.

B	09-06-04	TE243	D. J. BALLARD	C. P. DAY	J. COUGHLAN	
A	04-12-02	-----	C. P. DAY	D. J. BECKETT	S. TAGHAVIRAD	
ISSUE	DATE	MOD NO.	DRAWN	CHECKED	APPROVED	STATUS
TOLERANCE UNLESS STATED			FINISH		ORIGINAL SCALE 1:1	
MATERIAL & SPEC			REMOVE ANY BURRS		DO NOT SCALE	
			SURFACE TEXTURE micro m		0 50 mm	
			UNLESS STATED			
USED ON			CCLRC 2003			
COUNCIL FOR THE CENTRAL LABORATORY RUTHERFORD APPLETON LABORATORY, CHILTON, OXON. OX11 0QX						
OF THE RESEARCH COUNCILS						
TITLE			PC3205M		BOTTOM ASSEMBLY	
			CMS TRACKER FED			
A1-TE-0070-020-02-B						