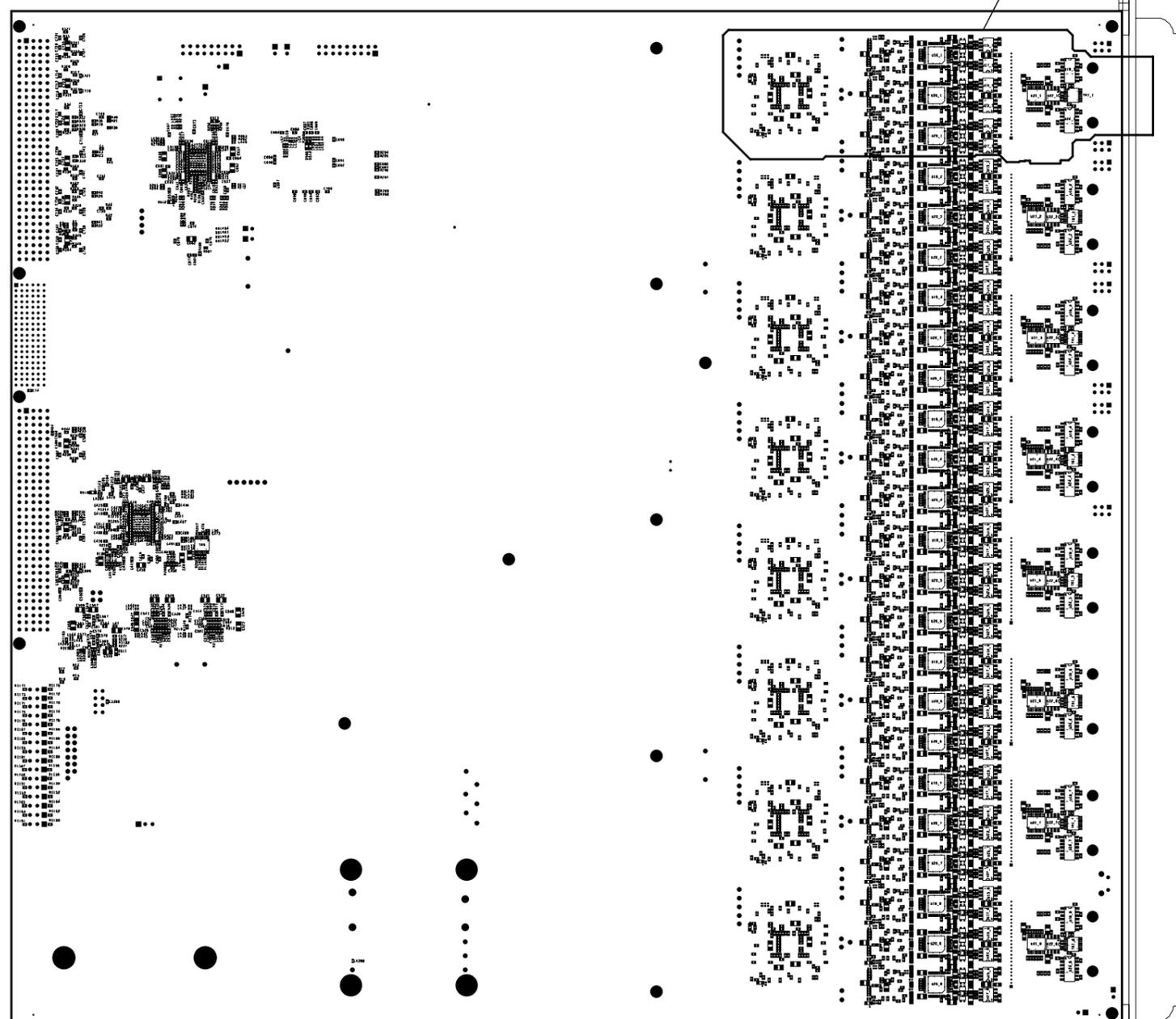


BOARD VIEWED ON 'N' FACE

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	11-06-04	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	
USED ON			UNLESS STATED		CCLRC 2003	
CCLRC 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						