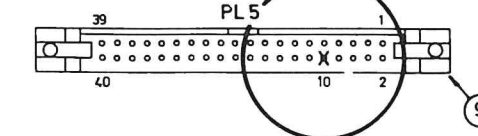
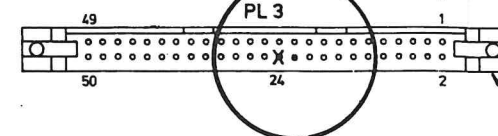
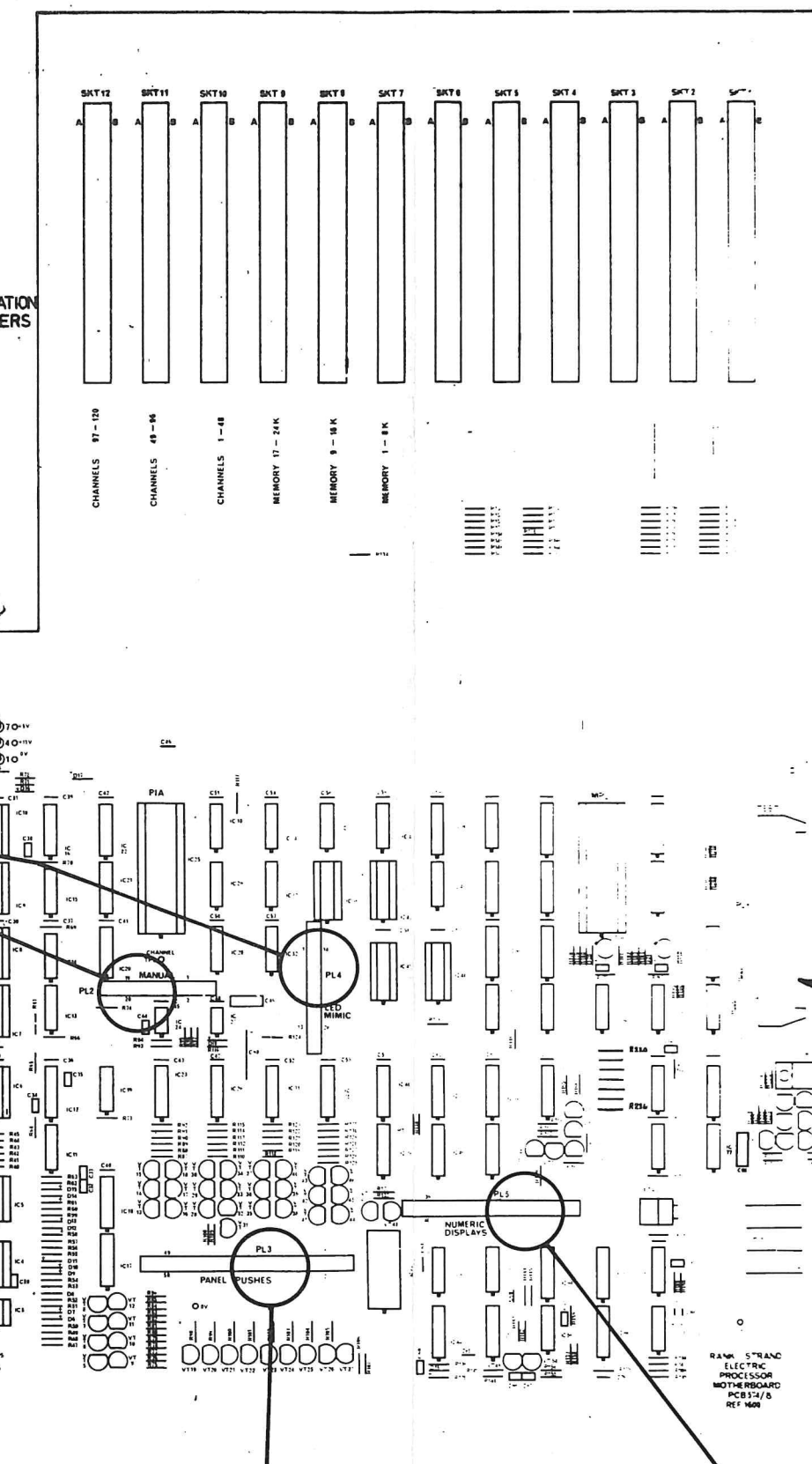
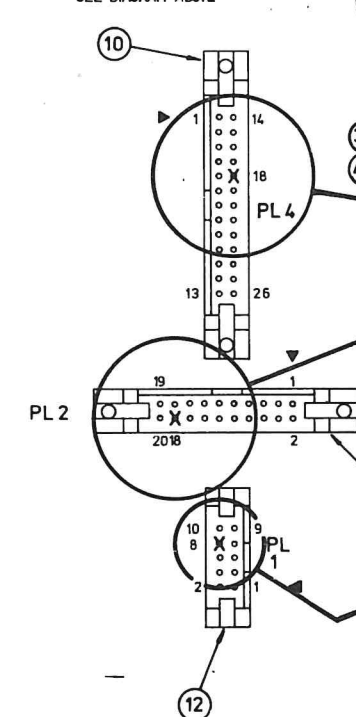
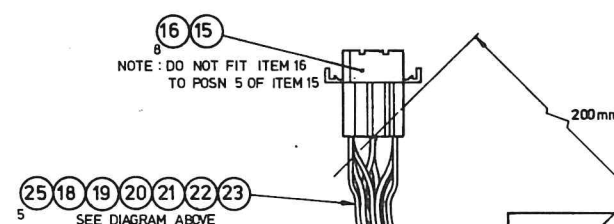


- ITEM 12 - PIN 8 (PL1)
CROP MATING SIDE OF PIN ONLY, NOT PRINTED CIRCUIT SIDE.
SEE DIAGRAM RIGHT.
A TRIANGLE MOULDED INTO THE CONNECTOR BODY DENOTES THE
POSN. OF PIN 1 IN ALL CASES.
CMOS DEVICES ARE USED ON THIS P.C.B.
TAKE PRECAUTIONS TO AVOID STATIC DURING ASSEMBLY.
ENSURE THAT SOCKETS 1-12 INCLUSIVE ARE ASSEMBLED
TO P.C.B. FULLY HOME AND PERPENDICULAR TO THE SURFACE.
IC. SOCKETS TO BE FITTED IN POSNS. MARKED THUS:

IC	3	8 WAY	ITEM 34
IC 'S	1,2,4,5.	14 WAY	ITEM 30
IC 'S	6,7,8,9,10.	16 WAY	ITEM 33
IC 'S	36,41,42,48.	18 WAY	ITEM 32
IC 'S	25,69.	40 WAY	ITEM 31

- 6 ALL COMPONENTS TO BE ORIENTATED AND ASSEMBLED TO P.C.B.
ACCORDING TO DRAWING: 1D 21613
- 7 XTAL1 TO BE ASSEMBLED TO PCB AND SECURED IN POSN. USING
TINNED COPPER WIRE , ITEM 42.



RANK STRAND ELECTRIC
PO BOX National West Road Brentford Middlesex TW8 9NF
Telephone 01-568 9272 Telex 27976
A DIVISION OF
RANK AUDIO VISUAL LIMITED

DIMENSIONS IN INCHES MILLIMETRES	
THIRD ANGLE PROJECTION	

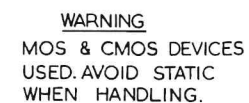
TOLERANCES	
METRIC	METRIC
FRACTION 3/64	DEC PLAC 1 2/3
DECIMAL 1.005	DEC PLAC 1 2/3
ANGULAR 1/2°	
UNLESS OTHERWISE STATED	
USED ON	
1L 20,000	

SCALE	1:1	DATE
DRAWN	C.L. CANDY	6-3-78
CHECKED		
APPROVED	D. Heston	10-5-78
MATERIAL		

DUET MOTHERBOARD ASSEMBLY
DETAIL DRAWING

ISSUE 56

DWG. N° 5A21130



SCHEDULE 5S19944
P.C. BOARD 5A19945



TITLE PROCESSOR MOTHER BOARD
(CONTACT/MIMICS) CIRCUIT

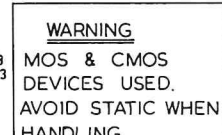
ISSUE	9	DWG No	6A100/3
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DIMENSIONS IN INCHES MILLIMETRES
THIRD ANGLE PROJECTION

TOLERANCES		SCALE	DATE
IMPERIAL	METRIC	DRAWN	C. L. CANDY 26-1-78
FRACTION $\pm 1/64$	1 DEC. PLACE $\pm 0.4mm$	CHECKED	OK 6-6-78
DECIMAL $\pm .005$	2 DEC. PLACE $\pm 0.1mm$	APPROVED	
ANGULAR $\pm 0.25^\circ$		MATERIAL	
UNLESS OTHERWISE STATED			
USED ON :		FINISH	
DUET IL 20.000			

TITLE
PROCESSOR MOTHER BOARD
(CONTACT/MIMICS) CIRCUIT
PCB 574/8 DIAGRAM. REF 1600
ISSUE 9 DWG No. 16A1002/3 SH 2/3



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DIMENSIONS IN INCHES/MILLIMETRES
THIRD ANGLE PROJECTION

SCALE		DATE
DRAWN	R. HAYWARD	24-78
CHECKED	D. R. [Signature]	10-8-78
APPROVED		
MATERIAL:-		
FINISH:-		

REF 160