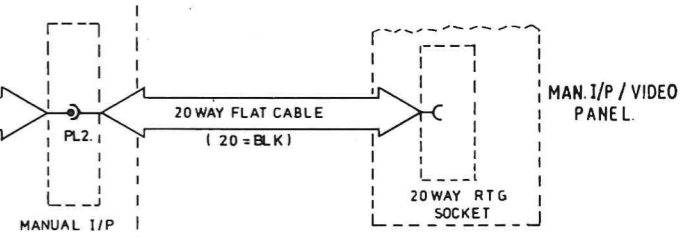


MOTHERBOARD BUS LINES (TO ALL 12 CARD SLOTS)

SIGNAL	PIN No.	DESCRIPTION
A0	24A	MICRO-PROCESSOR GENERATED ADDRESS LINES
A1	24B	
A2	23A	
A3	22A	
A4	25A	
A5	28A	
A6	27A	
A7	27B	
A8	26B	
A9	25B	
A10	34A	
A11	35A	
A12	35B	
A13	28A	
A14	29A	
A15	29B	
R/W	33A	READ/WRITE TIMING SIGNAL
VMA	33B	VALID MEMORY ADDRESS
CLK	34B	CLOCK
SYNC	28B	SYNCHRONISATION PULSES
D7	19B	PROGRAM DATA LINES
D6	20B	
D5	19A	
D4	18A	
D3	21B	
D2	22B	
D1	21A	
D0	20A	
IRQ	16B	INTERRUPT REQUEST
NMI	16A	NON MASKABLE INTERRUPT DEMAND
HALT	15A	HALT COMMAND TO MICRO PROCESSOR
BA	15B	BUS AVAILABLE ACKNOWLEDGE HALT
RESET	23B	RESETS SYSTEM TO A DATUM
BLINK	17B	CAUSES DISPLAYS TO FLASH
CHN 0	9A	SPECIFIES THE CHANNEL BEING PROCESSED.
CHN 1	12A	
CHN 2	11A	
CHN 3	12B	
CHN 4	11B	
CHN 5	9B	
CHN 6	8B	
CH ANAL	13B	
CH STB	8A	
GH ANAL	13A	
0V LPS	3AB	POWER SUPPLIES
+5V	39,40AB	
+15V	38A,B	
-15V	37A,B	
+LPS	36AB	
0V	1,2AB	

TEST CONSOLE 50WAY FLAT CABLE (RED=50)



* THESE CARDS NEED NOT NECESSARILY GO INTO THE POSITIONS SHOWN

RANK STRAND ELECTRIC PO BOX 70 Grand West Road Boreham Wood Herts SG9 9HT Telephone 01-588 9722 Telex 37970 A DIVISION OF RANK AUDIO VISUAL LIMITED USED ON -	TOLERANCES	SCALE	DATE	ISSUE C DWG NO 8A 19999
	IMPERIAL	METRIC	DRAWN	
	FRACTION ± 1/64"	DEC PLACE ± 0.4mm	CHECKED	
	DECIMAL ± 0.05"	2 DEC PLACE ± 0.1mm	APPROVED	
	ANGULAR ± 0.75°	MATERIAL		Duet Desk Block Schematic Diagram.
	UNLESS OTHERWISE STATED			
	DIMENSIONS IN INCHES/MILLIMETRES			