

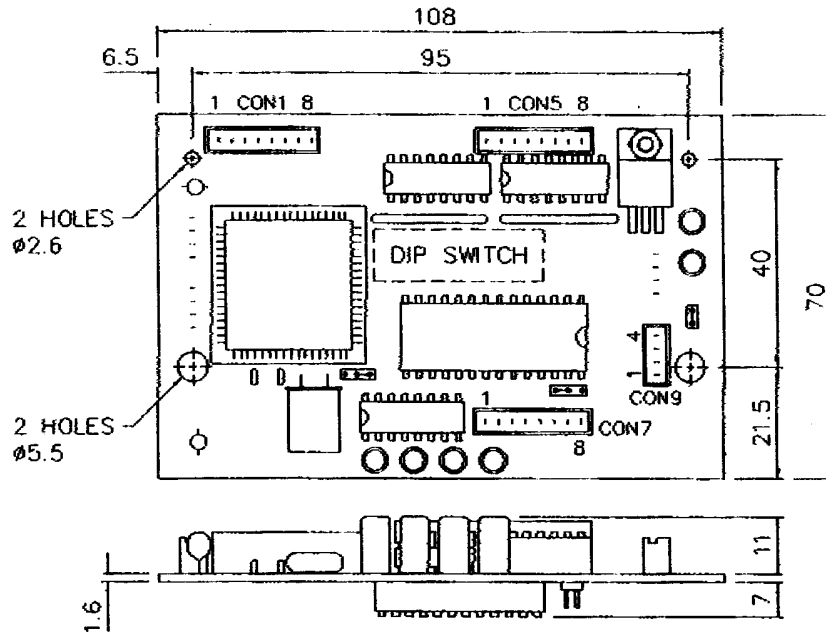
DRAWING NUMBER  
DS48763

3rd ANGLE PROJECTION

USED ON

D or  
CAT.No

M.A./S.A.



DIP SWITCH SETTINGS (0=OFF, 1=ON)

SWITCH No:	BAUD RATE:	SWITCH No:	FORMAT:	DESCRIPTION:
1 2 3 4		5 6 7 8 9 10		
1 0 0 0	19200	0 0 0 0 0 0	10	DECIMAL ASCII
1 1 0 0	9600	1 0 0 0 0 0	11	HEX ASCII
1 0 1 0	4800	0 1 0 0 0 0	12	DECIMAL ASCII
1 1 1 0	2400	1 1 0 0 0 0	13	DECIMAL ASCII
1 0 0 1	1200	0 0 1 0 0 0	14	3 BYTE BINARY
1 1 0 1	600	1 0 1 0 0 0	15	3 BYTE BINARY
1 0 1 1	300	0 1 1 0 0 0	16	3 BYTE BINARY
1 1 1 1	150	1 1 1 0 0 0	17	BIT PAD RELATIVE
0 0 0 0	AUTOBAUD	0 0 0 1 0 0	18	BIT PAD ABSOLUTE
0 1 1 1	FROM EEPROM	1 0 0 1 0 0	19	MOUSE SYSTEMS
		0 1 0 1 0 0	20	DEC VSV 21
		1 1 0 1 0 0	21	APRICOT PC
		0 0 1 1 0 0	22	MICROSOFT MOUSE
		1 0 1 1 0 0	23	DEC BIT PAD
		0 1 1 1 0 0	24	DEC MM FORMAT
		1 1 1 1 0 0	25	FROM EEPROM
		0 0 0 0 1 0	26	PS2

SWITCH 11:  
0 ~ RECEIVE DISABLE  
1 ~ RECEIVE ENABLE

SWITCH 12:  
0 ~ WAKE UP DISABLE  
1 ~ WAKE UP ENABLE

INTERFACE CONNECTION DETAILS

	<u>JOYSTICK INPUT</u>	<u>BUTTON INPUT:</u>	<u>RS232 SERIAL DATA OUTPUT:</u>	<u>PS2 OUTPUT:</u>
PIN	CON1	CON5	CON7	CON9
1	RESERVED	0V GND	+5V	0V GND
2	+5V	FORTH BUTTON	+7/12V	DATA
3	Y AXIS INPUT	0V GND	0V GND	+5V
4	0V GRD	LEFT BUTTON	TX	CLOCK
5	+5V	0V GND	RESERVED	-
6	X AXIS I/P	MIDDLE BUTTON	0V GND	-
7	0V GND	0V GND	CTS (BUSY)	-
8	RESERVED	RIGHT BUTTON	RX	-

SPECIFICATION

CONNECTORS ~ 4 & 8 WAY LOW PROFILE, MOLEX HEADERS, 5483 SERIES, PART No. 39-27-0\*\*1.

SUPPLY

REGULATED ~ +5V D.C. ±5%  
UNREGULATED ~ +7 TO +12V.  
CURRENT ~ 30mA MAX.  
OUTPUT ~ RS232 LEVELS, FORMAT 22 MICROSOFT, 1200 BAUD.

APP	MATERIAL	FINISH	TOL.	SCALE 1:1	ISSUE	1	1A	1B				
	-	-	±0.5		DATE	2.5.96	11.6.96	7.1.97				
CH				DIMNS MM	CHANGE	CH573	RTC0545	RTC0591				
DRAWN R.HARNETT					Penny & Giles Computer Products LTD Christchurch Dorset. Tel (01202) 481751				TITLE INJA/U/A/S3/SW		SIZE A3	DRAWING NUMBER DS48763