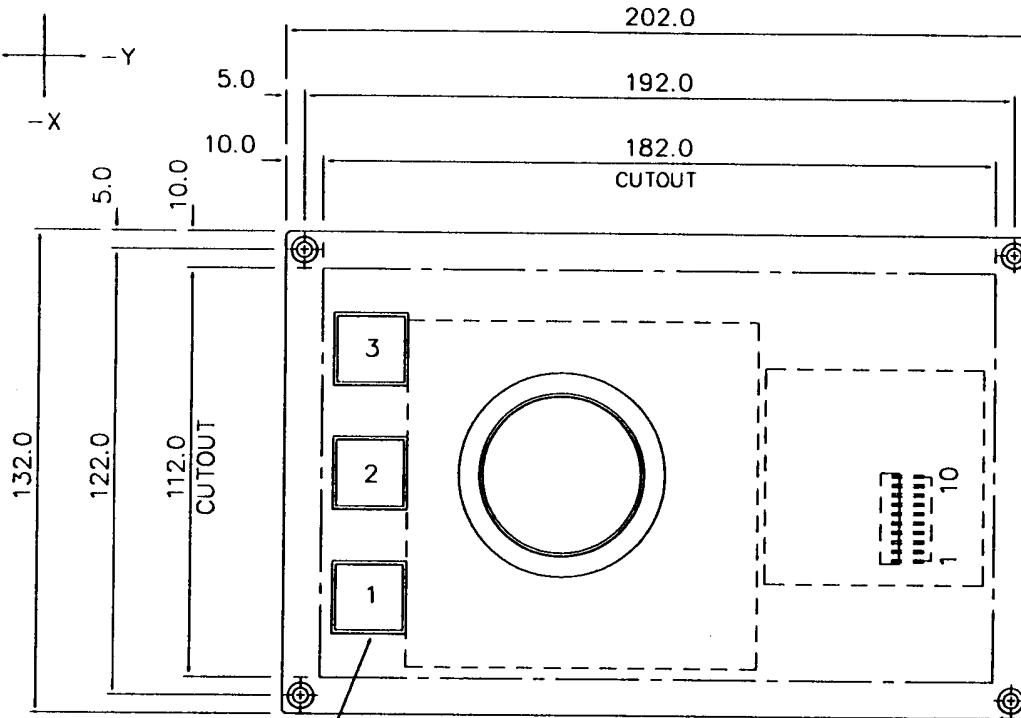
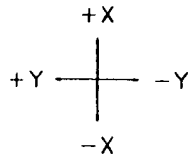
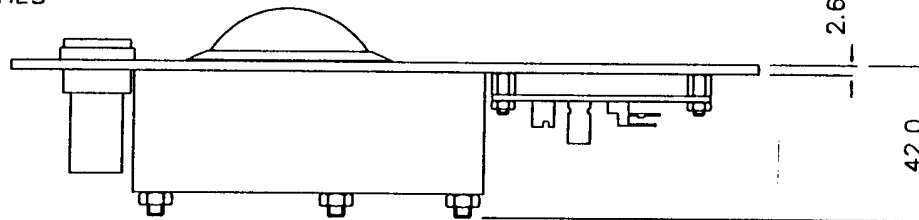


ON



3 MOMENTARY ACTION
CHANGE OVER SWITCHES

4 HOLES $\phi 4.1$
CSK



SPECIFICATION

- BALL ~ $\phi 2.0$ ", COLOUR: YELLOW.
- FACIA ~ 12 SWG MILD STEEL, ZINC PLATE & PAINT GREY (BS00 A 07).
- CONNECTOR ~ 10 WAY MALE SQ PIN 2.54mm PITCH HEADER.
- SUPPLY ~ +5V D.C $\pm 5\%$ @ 120mA.
- OUTPUT ~ TTL COMPATIBLE SQUARE WAVE, TWO CHANNELS A & B DISPLACED BY $90^\circ \pm 85^\circ$.
LOGIC 1 - 2.7V MIN.
LOGIC 0 - 0.8V MAX.

CONNECTION DETAILS

PIN	DESCRIPTION
1	N/C
2	SWITCH 3
3	X CHANNEL A
4	X CHANNEL B
5	SWITCH 2
6	Y CHANNEL A
7	Y CHANNEL B
8	+5V
9	0V GND
10	SWITCH 1

MATERIAL	FINISH	TOL.	SCALE -	ISSUE	1	2	3				
-	-	± 0.5	DIMNS MM	DATE	14.10.91	29.10.91	3.3.93				
				CHANGE	CH232	CH232.2	CH232.3				

PENNY + GILES

Penny & Giles
Computer Products LTD
Christchurch Dorset.
Tel (0202) 481751

TITLE
2" FACIA MOUNTED TRACKERBALL
QUADRATURE OUTPUT

SIZE A3 DRAWING NUMBER
DS48251