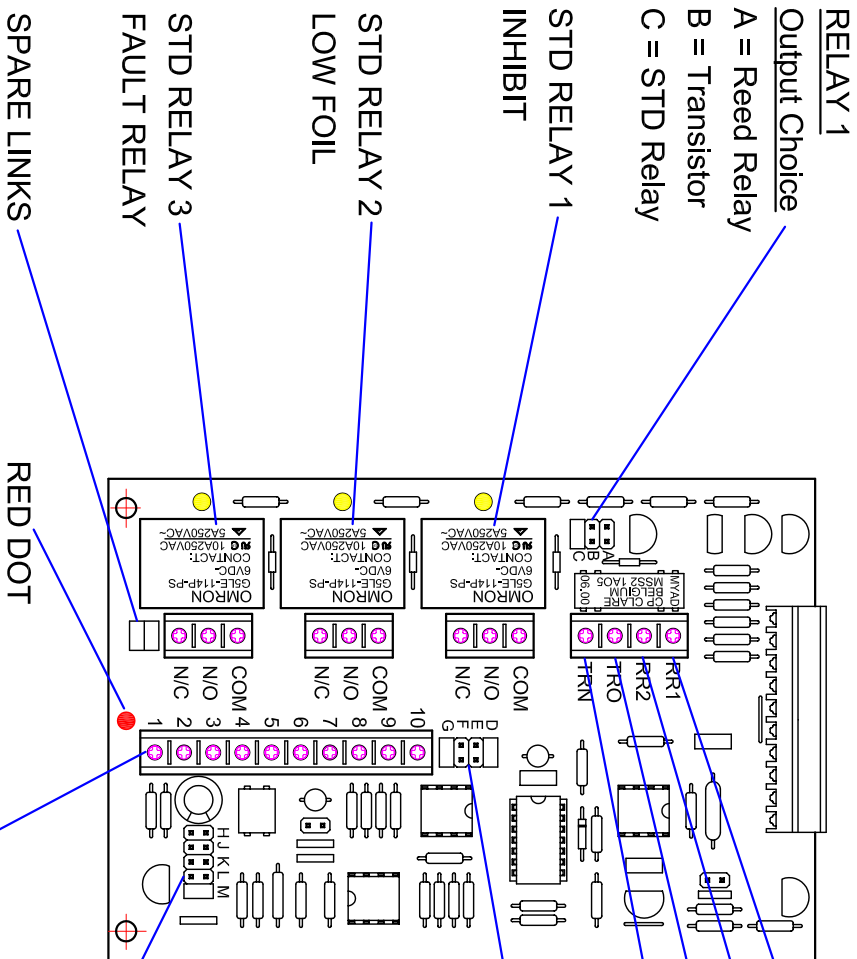


## THERMOCODE (Series 2) UNIVERSAL I/O BOARD



REED RELAY CONNECTION 1 (Max 350V ac/dc 0.75A, 1.5ms)

REED RELAY CONNECTION 2 (Max 350V ac/dc 0.75A, 1.5 ms)

Transistor 0 volt (Link the O volt to the machine 0 volt.

Transistor NPN output. (Rated 100V DC 3amp max)

Print Signal Output Configuration :-

Links on D & G = Output when signal comes on. (outside links)

Links on E & F = Output when signal goes off. (middle two links)

Print Signal Inputs

Voltage Free Connections:- Connect wires to terminals 1 & 2. (fit link to position M only)

Voltage input (9-50 volt Dc or 6 - 35 volt Ac) :- Connect wires to terminals 3 & 4, polarity unimportant (fit link to J & L only)

**SEE ADDITIONAL SPECIFICATION SHEET FOR USING  
NPN/PNP SENSORS AS INPUT SIGNALS**

|          |                |      |             |           |                                |         |             |
|----------|----------------|------|-------------|-----------|--------------------------------|---------|-------------|
| ISSUE    | 2              | DATE | 01 JUN 2004 | MOD No    | N/A                            | REASON  | N/A         |
| MATERIAL | SEE NOTE ABOVE |      |             | TITLE     | UNIVERSAL I/O BOARD (Series 2) |         |             |
| FINISH   | NONE           |      |             | DRAWN     | CWP                            | CHECKED | SCALE 1 : 1 |
|          |                |      |             | OPEN DATE | EQUIPMENT LTD                  | PART NO | REF 767000  |