

RELAYS VERTICAL - 16 DIL
PINS 1+16 AT TOP

DATA BUS

ADDRESS BUS

HARDWIRED IDENTITY

La 14 Vcc (Relay)
Lc 14
La 31
Lc 31
Ua 3 Vcc (CCT)
Uc 3

Uc 5 Bit 0
Ua 5
Lc 6
Ua 6
Uc 7
Ua 7
Uc 8 Bit 6

La 32 0V (Relay)
Lc 32

Ua 1 0V (CCT)
Uc 1

Uc 14 WR

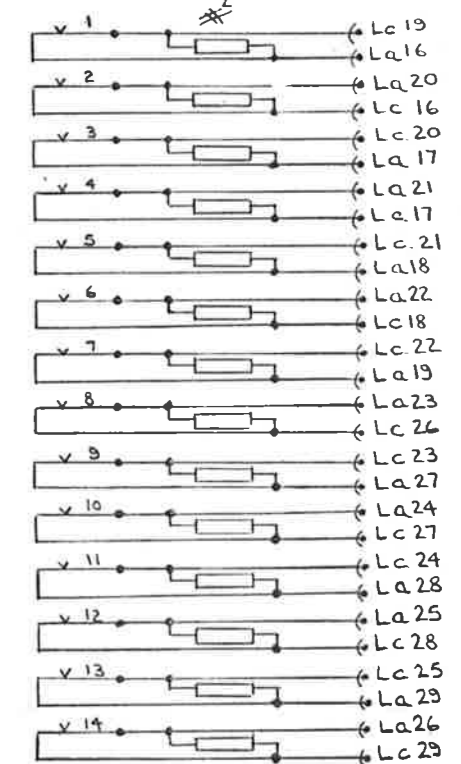
Uc 10 Bit 0
Ua 10
Uc 11
Ua 11
Uc 12
Ua 12
Uc 13 Bit 6

La 1 T1
Lc 2 T2
La 2 T3
Lc 3 T4
La 3 T5
Lc 4 T6

La 4 Vcc
Lc 1 0V
Uc 9 SCAN FAIL
Ua 15 AK

- B1 - 74C32
- B2 - 74C14
- B3, B4 - FARNELL No. 143 486 DUAL IN LINE RESISTORS RB7
- B5, B6 - FARNELL No. 143 474 SINGLE IN LINE RESISTORS EQ7
- ALL DIODES - 1N4004
- RELAYS - SIEMENS, FARNELL ORDER CODE 170-179
- LED'S - RED RS 587-125, GREEN RS 587-103

- #3 LINK TO BE BY RS SELECTOR PLUG 434-734 IN SOCKET RS NO 434-712
- #1 LINKS TO BE CLOSE TO ULN2003'S
- #2 QUENCH CIRCUIT CONSISTING OF A Z7 SERIES VARISTOR IN SERIES WITH A 100Ω RESISTOR ACROSS RELAY CONTACTS



Revisions

British Railways Board - Scottish Region
Chief Signal and Telecommunications Engineer



CARD No. 82 SES 3
1-5-84 Chief S & T Engineer
No.

DEMULTEPLEXING CARD