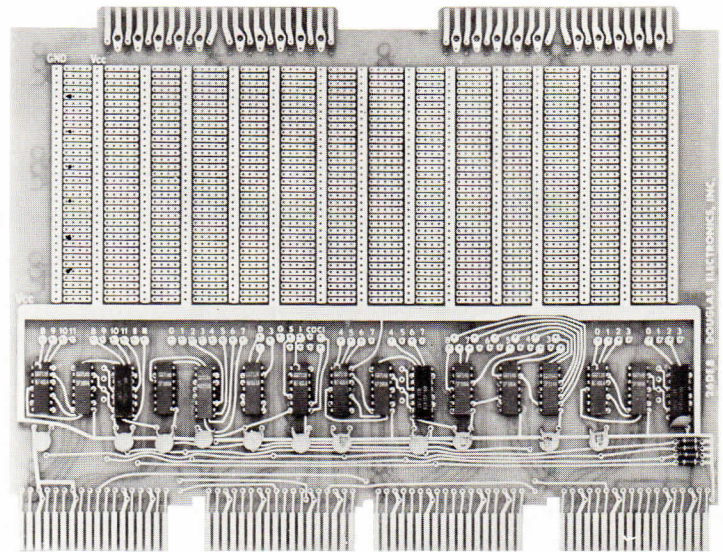


This board is for data transfers to and from the data lines under program control with or without interrupt. Area included on the board for your custom interface using 14, 16, 24, 36 & 40 pin IC packs as well as discrete components. Vcc & ground are available on the breadboard area. The two 44-pin edge connectors on the top of the board are available for either I/O cables or card interconnect jumper boards.



INCLUDED ON THE BOARD:

- Device Selection - by jumper wires
- Full device operation decoding.
- Data transfer to data lines.
- Data transfer through data lines to latch circuits
- C0, C1, Skip, & Int. Req drivers.

26-DE-8 boards are also available with wire wrap pins and IC sockets loaded. See the Douglas Electronics catalog for illustrations of the various types of pin and socket configurations. The 26-DE-8 boards supplied with sockets are normally loaded with 14 - 14pin sockets and 14 - 16pin sockets.

All points on the buss are available for use.

Boards may be laid out to your interface requirements using the basic I/O portion of the 26-DE-8.

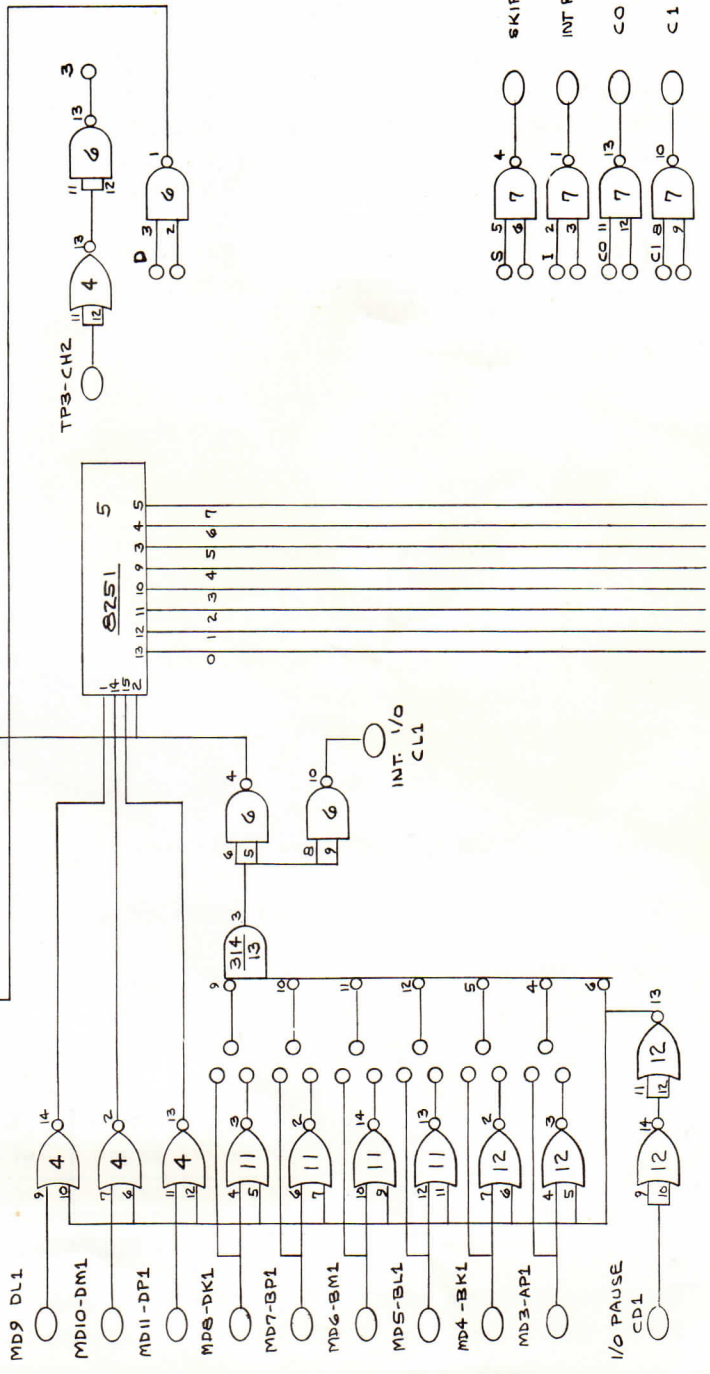
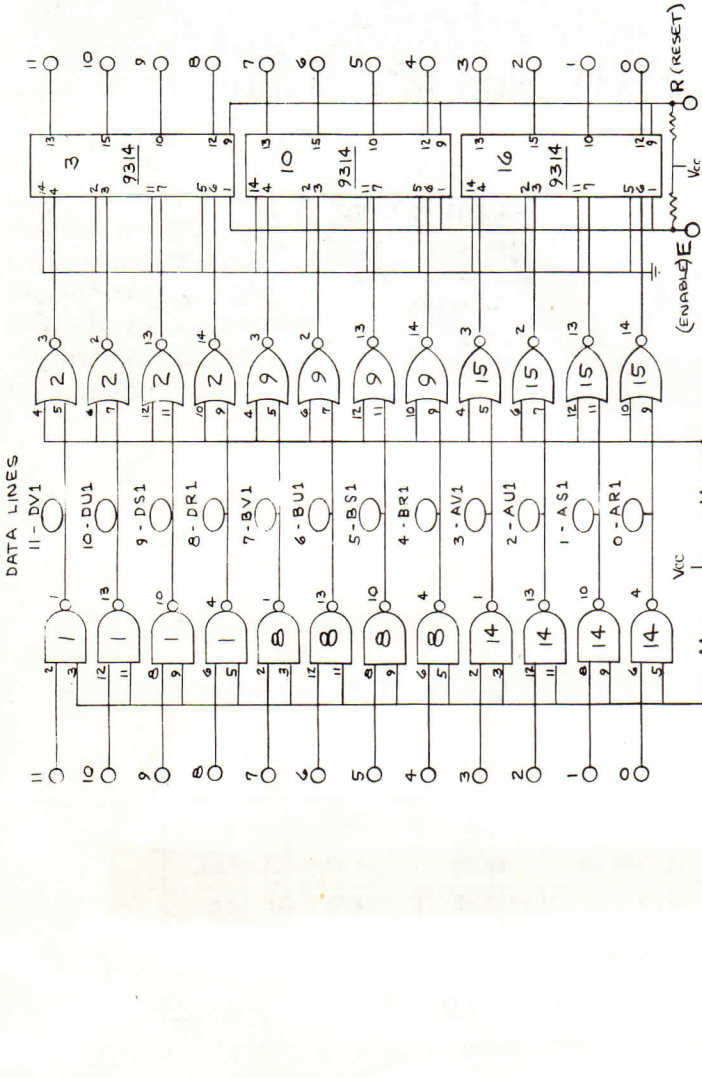
For additional information on interfacing see Digital Equipment Corp. PDP 8/e Small Computer Handbook Chapter 9.

PRICES

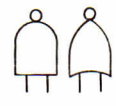
	No pins or sockets	H	LH	S	LS	W	P
26-DE-8N (no ICs)	60.00	118.80	123.00	87.00	91.20	88.50	93.00
26-DE-8L (with ICs)	96.20	155.00	159.20	123.20	127.40	124.70	129.20

Loaded certified boards available at \$20.00 additional per board.

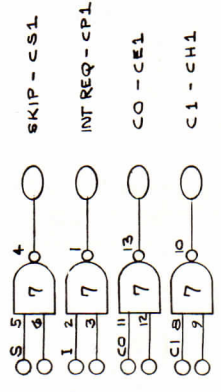
When ordering please specify number and letter designation. Example 26-DE-8L-LH
See the description of the H, LH, S etc. in the standard Douglas Electronics catalog.



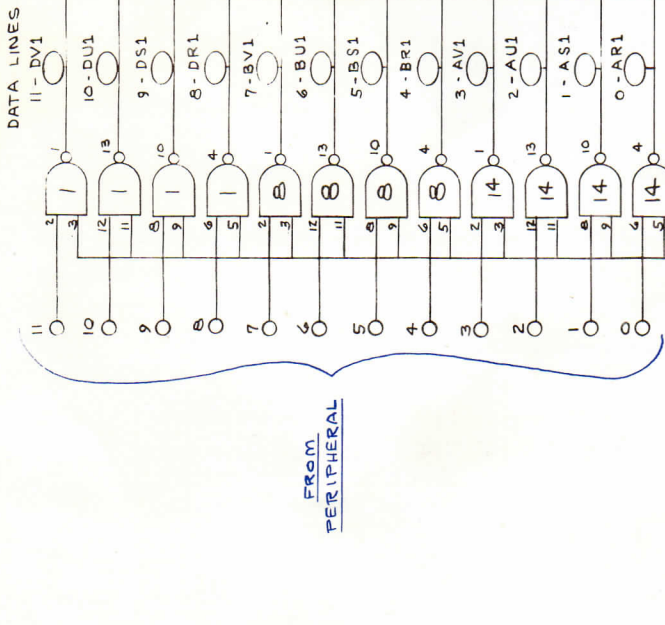
QUANTITY	1/2	V _{CC}
9314	3	16
8251	1	16
SP314	1	8
8881 or 7401	5	14
SP380	6	1



DOUGLAS
ELECTRONICS, INC.
718 Marina Blvd., San Leandro, California 94577
Telephone 415/483-8770



Caution: There may be a noise spike on the 0 device operation line when other device operations are selected.

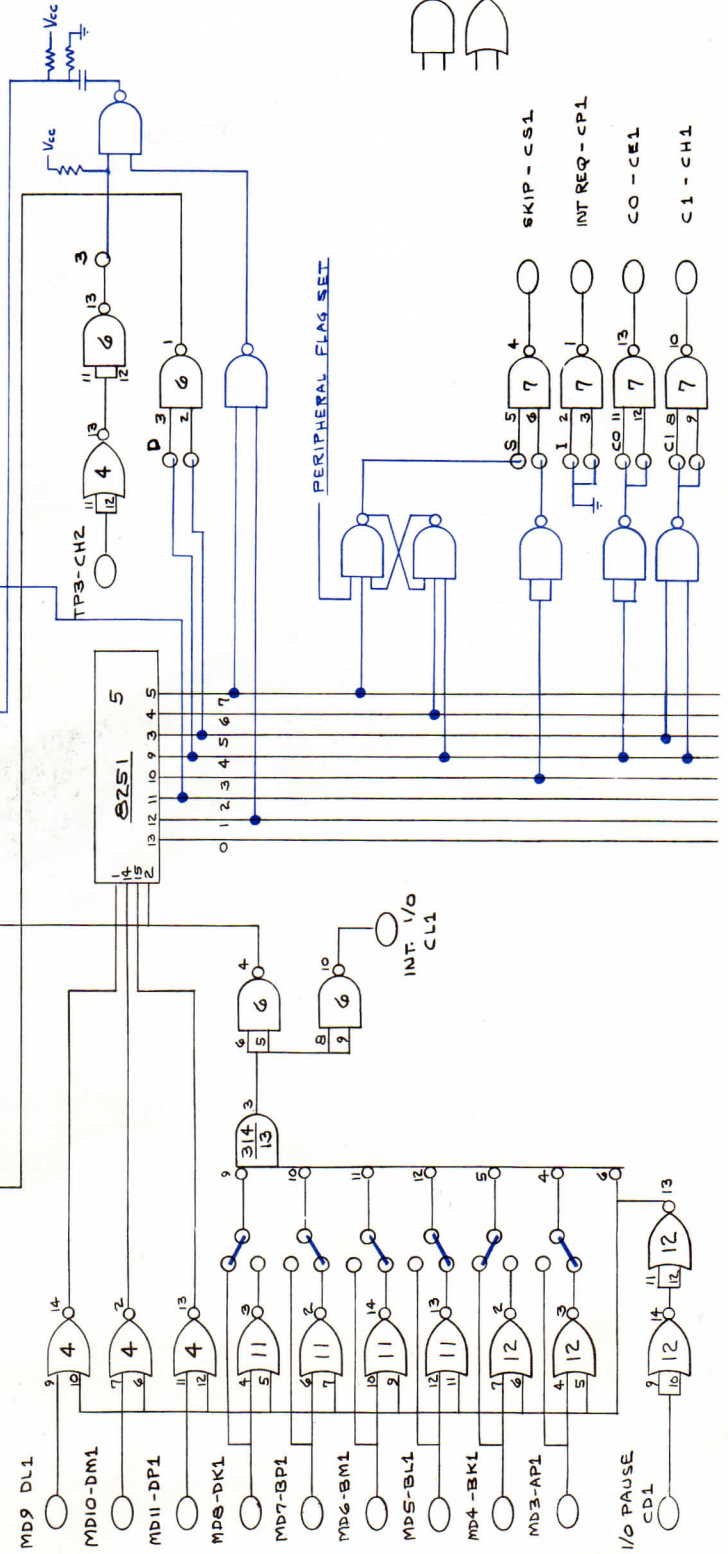


FROM PERIPHERAL

TO PERIPHERAL

6210	AC → PERIPHERAL
6211	CLEAR BUFFER
6212	SKIP ON FLAG
6213	CLEAR AC FLAG LOAD AC FROM PERIPHERAL
6214	CLEAR AC FLAG
6215	CLEAR FLAG
6216	AC TO PERIPHERAL & SET FLAG
6217	AC TO PERIPHERAL & SET FLAG

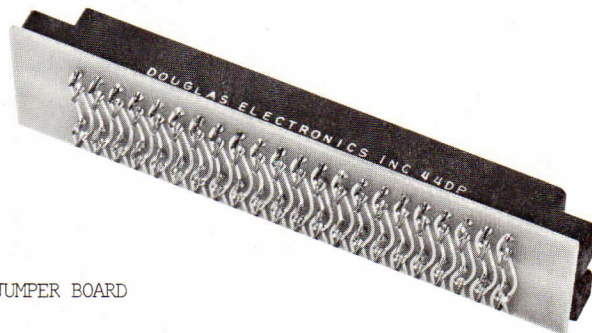
BLUE SHOWS A POSSIBLE APPLICATION OF A 26DEB



QUANTITY	1/2	Vcc
9314	3	16
8251	1	16
SP314	1	8
881 or 7401	5	14
SP380	6	16

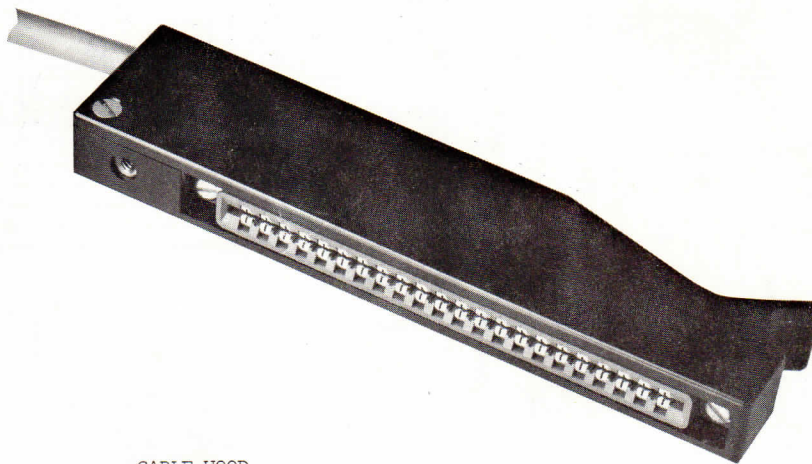
DOUGLAS ELECTRONICS, INC.
718 Marina Blvd., San Leandro, California 94577
Telephone 415/483-8770

Caution: There may be a noise spike on the 0 device operation line when other device operations are selected.



JUMPER BOARD

Above is a D8-J2 not illustrated elsewhere. See our catalog 1073 page 5 for description and pricing.



CABLE HOOD

Pictured is a 44H for connecting a cable to our 26-DE-8, 25-DE-8, 10-DE-8 and 21-DE-8 breadboards. Price is \$7.45 complete with hardware and 44C connector.