

Ordering Information (For special character font for device DM8678).

CUSTOMER CARD INPUT FORMAT

Column 1-3

2-digit character address, from 0-63 preceded by a letter "C".

Column 4

Blank

Column 5-6

1-digit line address, from 0-8, preceded by a letter "L".

Column 7

Blank

Column 8-14

Row data which represents one horizontal row of dots at the specified line address and character address, with first dot at Column 8 and seventh dot at Column 14. Character for TTL high level is 1, for low level is 0.

Column 15

Blank

Column 16

Tag bit—0 for normal character and 1 for shifted character only.

Column 17

Blank

Column 18

Row SUM—Total number of "1's" presents in row data and tag bit expressed in decimal.

"TB" CARD FORMAT (total of eight cards)

Immediately following the data cards, there should be "TB" cards to indicate the column sum.

Column 1-2

The character "TB".

Column 3

1-digit corresponding to Dot number. Use number 8 for tag bit.

Column 4

Blank

Column 5-7

Column SUM—Total number of "1's" in column expressed in decimal.

Truth Table Input Format

CHARACTER ADDRESS	LINE ADDRESS	DOT DATA D1, D2, D3, D4, D5, D6, D7	TAG BIT	SUM
0	0			
0	1			
0	2			
0	3			
0	4			
0	5			
0	6			
0	7			
0	8			
1	0			
1	1			
1	2			
1	3			
1	4			
1	5			
1	6			
1	7			
1	8			
2	0			
2	1			
2	2			
2	3			
2	4			
2	5			
2	6			
2	7			
2	8			
.	.			
.	.			
.	.			
.	.			
TB				



DM76S64

General Description

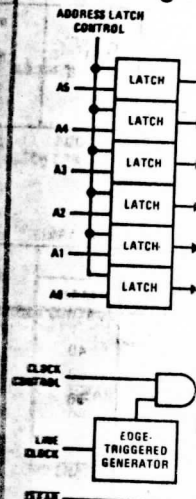
The DM76S64 character generator for the CRT display standard 16-pin connector incorporates several 7 x 9 or 5 x 7 character sets. The DM86S64 performs serial shifting to serial shifting and character spacing and character spacing have required.

Shifted characters subtractor.

The clear input and Load enable is synchronous with the line clock and triggered. When the

DM76S64BV
DM76S64CA
DM76S64CA
DM76S64CA
DM76S64CA
DM76S64AN

Block Diagram



* alpha pattern designate