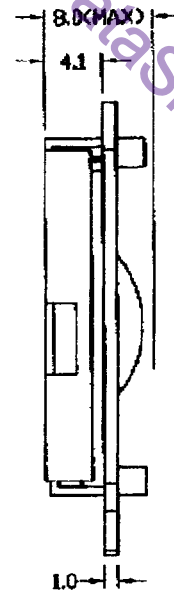
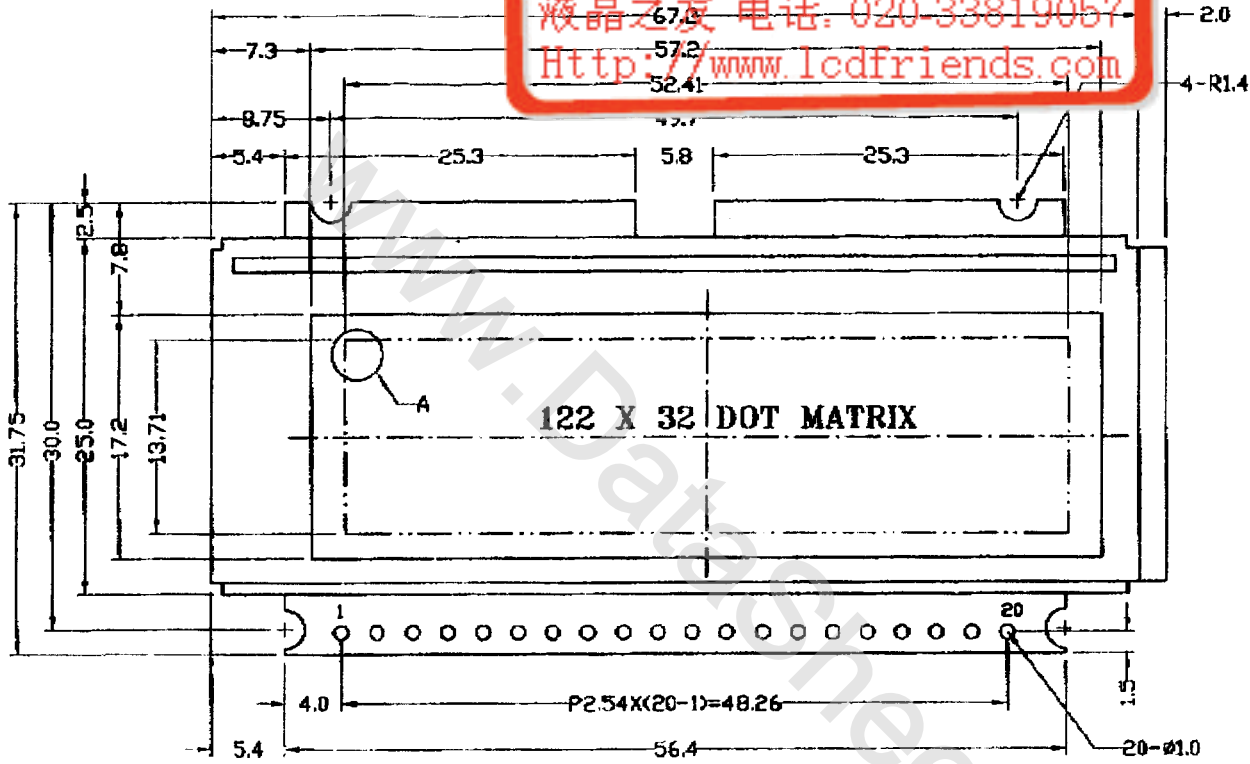
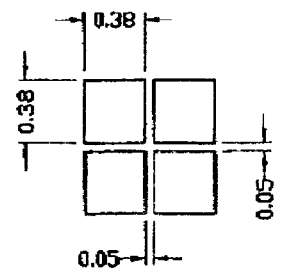


液晶之家 电话: 020-33819057  
 Http://www.lcdfriends.com



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Vss	Vdd	V0	Vout	A0	E1	E2	D0	D1	NC	NC	D2	D3	D4	D5	D6	D7	NC	NC	NC

DETAIL A:



- NOTES:
- 1.DISPLAY TYPE: STN/GREY MODE
  - 2.VIEWING DIRECTION: 6:00
  - 3.POLARIZER MODE: REFLECTIVE/POSITIVE
  - 4.OPERATING TEMP: 0°C---+50°C
  - 5.STORAGE TEMP: -20°C---+60°C
  - 6.BEZEL IS TO BE PAINTED BLACK
  - 7.ALL UNMARKED TOLERANCES: ±0.3
  - 8.DRIVE METHOD: DUTY=1/32 BIAS=1/6
  - 9.LCD OPERATING VOLTAGE: 5.9V
  - 10.WITHOUT BACKLIGHT
  - 11.CONTROLLER: SED1520DQAX2

**TIAN-MA MICROELECTRONICS CO.**  
 22/F., HANBIN Building, Sherman Road, Central, Shenzhen, China

DRAWN BY: [Signature]	TITLE: TM12232EDAG	
CHECKED BY: [Signature]	DWG NO: G-1	
APPROVED BY: [Signature]	DWG NAME: TM12232EDAG	
CONFIRMED BY: [Signature]	SHEET NO: 01	