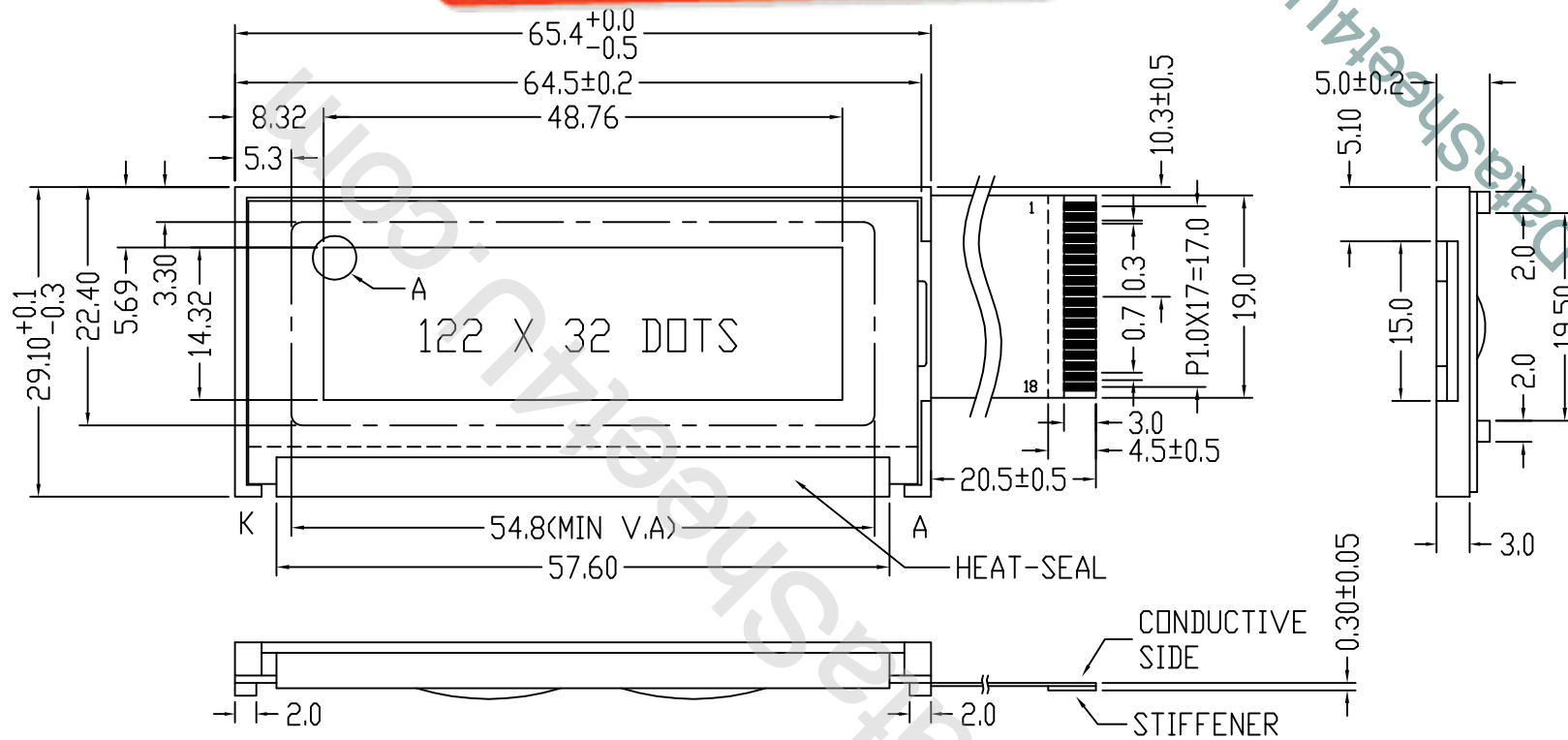


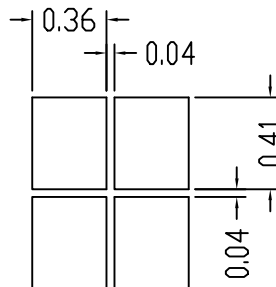
[Http://www.lcdfriends.com](http://www.lcdfriends.com)



NOTE:

1. DISPLAY TYPE: STN/GRAY MODE
2. VIEWING DIRECTION: 6:00
3. POLARIZER MODE: TRANFLECTIVE/POSTIVE
4. OPERATING TEMP: -20°C--+70°C
5. STORAGE TEMP: -40°C--+85°C
6. BACKLIGHT TYPE: LED(AMBER) V_{LED}:1.8V(DC)
7. ALL UNMARKED TOLERANCES: ±0.3mm
8. FPC TYPE: 18PIN PITCH1.0mm
9. LCD OPERATING VOLTAGE: 5.2V
10. DRIVE METHOD: DUTY=1/32 BIAS=1/6
11. CONTROLLER: SED1520D0A

DETAIL A:



1	2	3	4	5	6
VDD	VSS	VLCD	RES	E1	E2
7	8	9	10	11	12
R/W	A0	D0	D1	D2	D3
13	14	15	16	17	18
D4	D5	D6	D7	A	K



TIAN-MA MICROELECTRONICS CO.

22/F., HANGDU Building, Shennan Road, Central, Shenzhen, China

DRAWN	BY:
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CHECKED BY:

APPROVED BY:

TITLE: TM12232PDCW6

DWG NO:	
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DWG NAME:	TM12232PDCW
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SCALE:

UNIT: mm

ET NO: OF