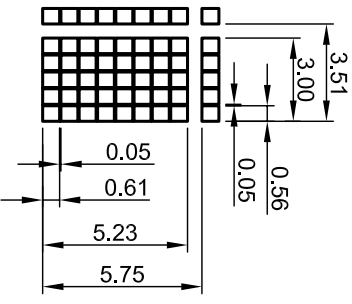
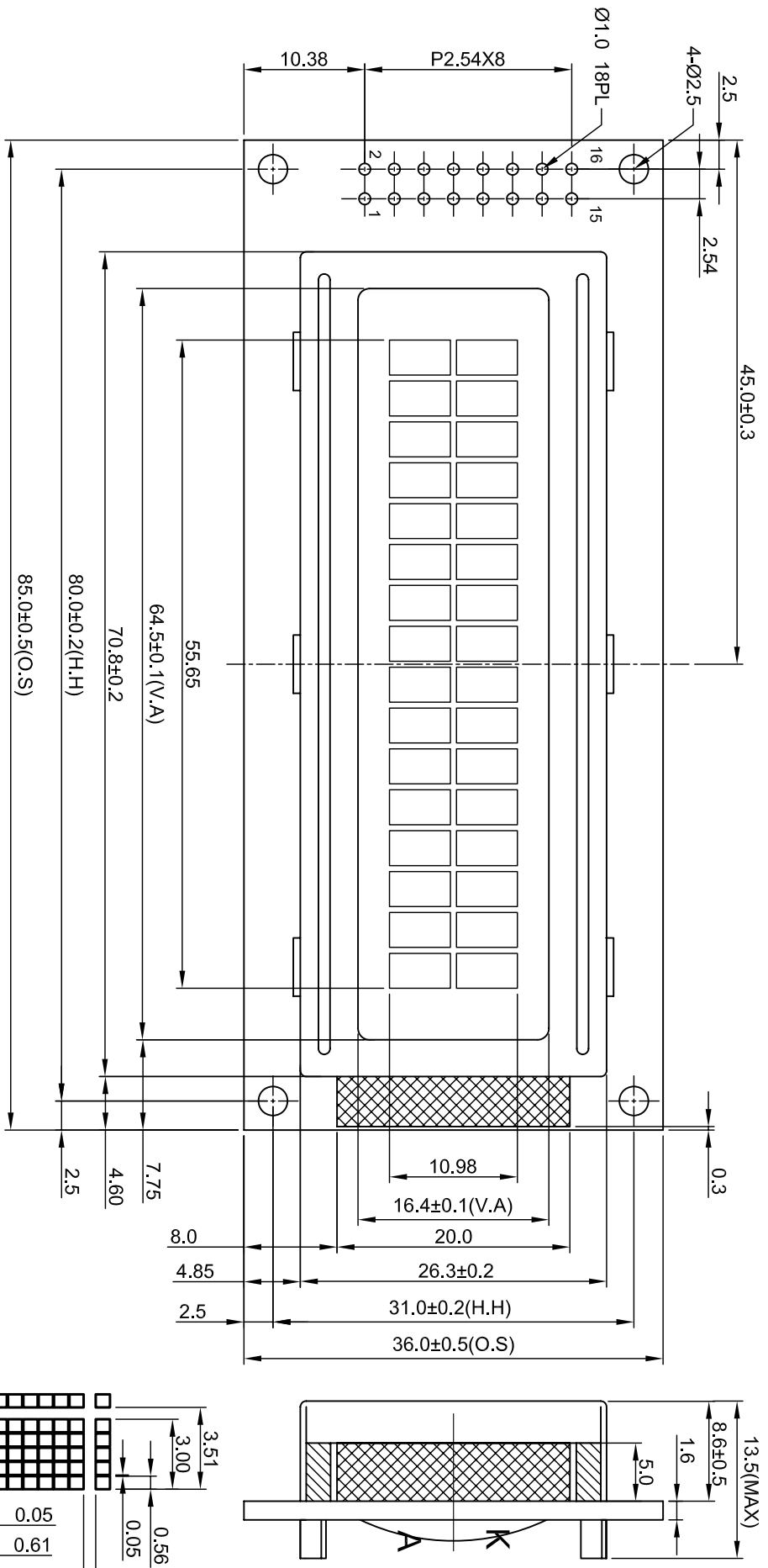


Ver	Date	Modify Contents	Issue	Confirm
A01	2016-06-27	----	FDZ81	FDZ82



ITEMS	FEATURES	ITEMS	FEATURES
LCD TYPE	Gray STN	LIFE VERSION	Long life design
DISPLAY MODE	Positive	POLARIZER	Transflective
BKL TYPE	Edge Type	BKL COLOR	Yellow-Green
VIEWING	6:00 ↑	Vlcm(Vdd ~ Vss)	5.0V
DC-DC	Without	Vlcd (Vdd ~ V0)	4.5V
OP. TEMP	-20° C ~ 70° C	Vled(LED+LED-)	5.0V
ST. TEMP	-30° C ~ 80° C	Iled @ Vled	≈5mA
REMARK	NONE		

PIN	SIGNAL	PIN	SIGNAL	PIN	SIGNAL
1	VSS	9	DB2		
2	VDD	10	DB3		
3	V0	11	DB4		
4	RS	12	DB5		
5	R/W	13	DB6		
6	E	14	DB7		
7	DB0	15	LED+		
8	DB1	16	LED-		

FORDATA
FOR DATA DISPLAY

FORDATA ELECTRONIC CO.,LTD
厦门福德电子有限公司

DRAWING: FTCD1393 PRODUCT: FC1602B01-FHYGBW-51LE

QC DOC: FEQC003139 OEM CODE: -----

APPROVAL DECLARATION: Your signature here indicates that you have checked the drawing and assembly confirmed it. Meanwhile, your signature shows that you authorized FORDATA to arrange sample tooling according to this approved drawing, in case of any wrong tooling caused by this approved drawing. FORDATA will disclaim all responsibilities including tooling change or retooling for free.

WARRANTY DECLARATION: FORDATA will replace or repair any of its products which is found to be defective electrically and visually when inspected in accordance with FORDATA acceptance standards, for a period of one year calculated from shipment date. FORDATA will not be responsible for any subsequent or consequential events. Your signature here shows your approval and agreement of the article.

UNDECLARED TOLERANCE: .X ±0.20 .XX ±0.10

UNIT:mm
PAGE:1/1
ROHS