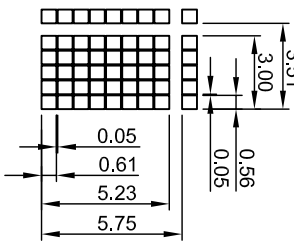
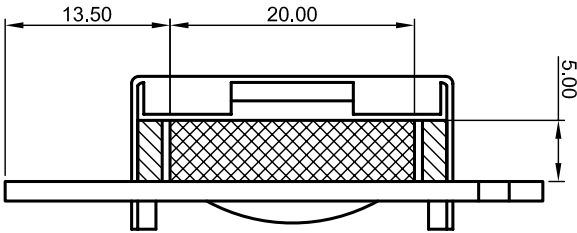
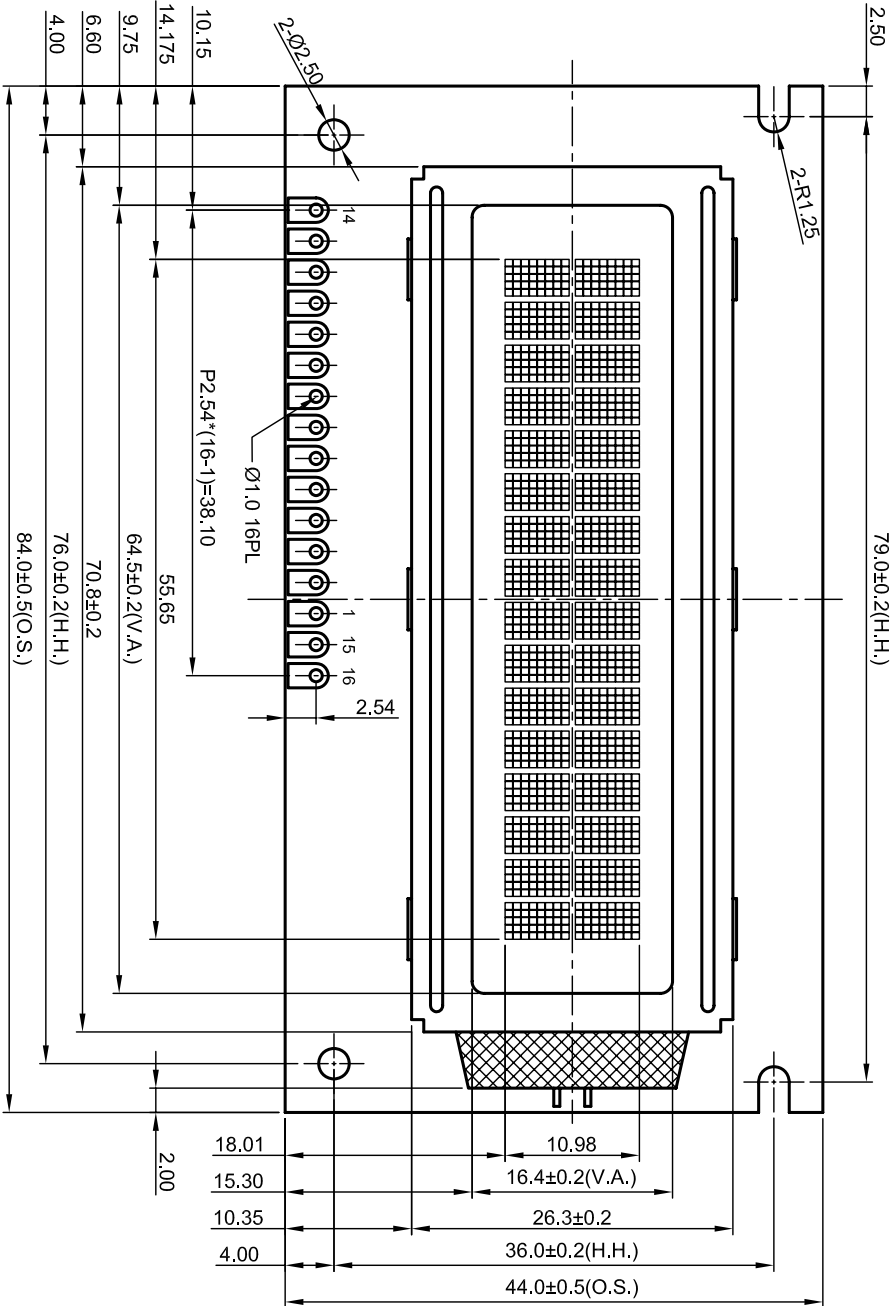
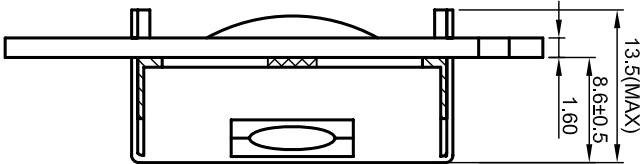


ATTENTION:

This item is not suggested to be run over 8hours without interval. Or you shall consult long life design module from FORDATA.
本产品不建议连续不间断工作超过8小时。如果您有这方面的需求，建议您向FORDATA销售人员咨询长寿设计的LCD模块。

Ver	Date	Modify	Contents	Issue	Confirm
A01	2015-10-18	----		FDZ81	FDZ82



ITEMS	FEATURES	ITEMS	FEATURES
LCD TYPE	Blue STN	LIFE VERSION	Standard design
DISPLAY MODE	Negative	POLARIZER	Transmissive
BKL TYPE	Edge Type	BKL COLOR	White
VIEWING	6:00 ↑	Vcom(Vdd ~ Vss)	5.0V
DC-DC	Without	Vlcd (Vdd ~ V0)	4.5V
OP. TEMP	-20° C ~ 70° C	Ved(LED+-LED-)	5.0V
ST. TEMP	-30° C ~ 80° C	Iled @ Vled	≈15mA
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	RW	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	-----	PRODUCT	FC1602E01-NSWBW-51LE
QC DOC.	FEQCC000000	OEM CODE	-----
APPROVAL DECLARATION: Your signature here indicates that you have checked this drawing and absolutely confirmed it. Meanwhile, your signature shows that you authorized FORDATA to arrange sample testing according to this approved drawing. In case of any wrong testing caused by this approved drawing, FORDATA will disclaim all responsibilities including returning testing charge or reworking or 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 ☒	