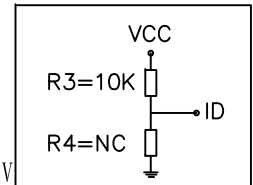
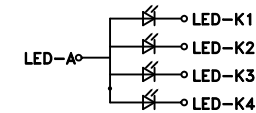
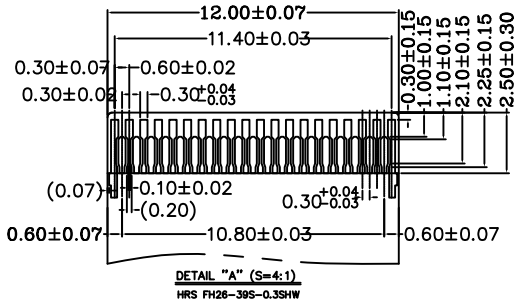


PIN NO.	DIFINATION	PIN NO.	DIFINATION
1	IOVCC(1.8V&3.3V)	21	D13
2	VCC(3.3V)	22	D14
3	CS	23	D15
4	RS	24	D16
5	WR	25	D17
6	RD	26	IM0
7	RST	27	IM1
8	D0	28	GND
9	D1	29	XR
10	D2	30	YU
11	D3	31	XL
12	D4	32	YD
13	D5	33	GND
14	D6	34	LED-K4
15	D7	35	LED-K3
16	D8	36	LED-K2
17	D9	37	LED-K1
18	D10	38	LED_ANODE
19	D11	39	ID
20	D12		

FPC UNFOLDED  
IN SHIPMENT



BL DIAGRAM: 20MA/LED; 3.2V



INTERFACE MODE SELECTION:

IM1	IM0	Interface	Register/Control	Data Bus Use
0	0	8080 MCU 16bit	D8-D1	D17-D10/D8-D1
0	1	8080 MCU 8bit	D17-D10	D17-D10
1	0	8080 MCU 18bit	D8-D1	D17-D0
1	1	8080 MCU 9bit	D17-D10	D17-D9

CONNECT NC PINS TO GROUND

Panel	Display Type	TFT, TRANSMISSIVE
	Viewing Angle	6 °Clock(good view)
	Driver IC	ST7789V
LCM	Interface	8080 MCU
	Operating Voltage	VCC=3.3V IOVCC=1.8V&3.3V
	Luminance	180(MIN),200(TYP)
	Center coordinate	TBD
	Backlight	WHITE(3.2V,80mA/Parallel)
	Connector type	FH26-39S-0.3SHW
	Operation Temp.	-20°C TO 70°C
	Storage Temp.	-30°C TO 80°C

- NOTE:
- GENERAL TOLERANCE: ±0.2.
  - (...) IS REFERENCE DIMENSION.
  - \* CRITICAL DIMENSION
  - COMPLYABLY RoHS.

VER.	SYMBOL	AMENDMENT	SIGN	DATE	CUSTOMER'S APPROVAL	DRAWN	LH	TITLE	DRAWING NO.
01		First issue	LH	2014.7.16				MODULE SPEC.	STR-TF7307ART024
								BOM NO:BT140625-04	UNIT mm SCALE FIT
									3rd Angle  SHEET 1 OF 1
TRUEVISION TECHNOLOGIES LTD									