



DOT DETAIL  
SCALE 40:1

PIN CONNECTION

NO	SYMBOL	NO	SYMBOL
1	LED(-)	28	R0
2	LED(-)	29	R1
3	LED(+)	30	R2
4	LED(+)	31	R3
5	NC	32	R4
6	NC	33	R5
7	POL	34	R6
8	RESET	35	R7
9	SPENA	36	INS
10	SPCK	37	IVS
11	SPDA	38	CLK
12	B0	39	AVDD
13	B1	40	AVDD
14	B2	41	VDD
15	B3	42	VDD
16	B4	43	NC
17	B5	44	VGL
18	B6	45	VGL
19	B7	46	NC
20	G0	47	VGH
21	G1	48	NC
22	G2	49	NC
23	G3	50	VCOM
24	G4	51	VCOM
25	G5	52	DEN
26	G6	53	GND
27	G7	54	GND

**Specification:**

- 1). Driving conditions:  $V_{cc}=3.3V$
- 2). Viewing Direction: 6 O'clock
- 3). Display mode: 16.7M Colors, TFT Transmissive
- 4). Operating temp.:  $-10^{\circ} C \sim +60^{\circ} C$   
Storage temp.:  $-20^{\circ} C \sim +70^{\circ} C$
- 5). IC: HX8218(source), HX8615(gate)
- 6). Backlight: White LED (6 leds)
- 7). Dimensions with mark "\*" are important,  
with mark "()" are referenced