



REV	REVISION RECORD	DATE	NAME
△	First issue	2011.07.21	COLIN

Pin	Symbol	Description
1	LED+	Power For LED
2	LED+	Power For LED
3	GND	Power ground
4	VDD	Power supply
5	R0	Blue data (LSB)
6	R1	Blue data
7	R2	Blue data
8	R3	Blue data
9	R4	Blue data
10	R5	Blue data
11	R6	Blue data
12	R7	Blue data (MSB)
13	G0	Blue data (LSB)
14	G1	Blue data
15	G2	Blue data
16	G3	Blue data
17	G4	Blue data
18	G5	Blue data
19	G6	Blue data
20	G7	Blue data (MSB)
21	B0	Blue data (LSB)
22	B1	Blue data
23	B2	Blue data
24	B3	Blue data
25	B4	Blue data
26	B5	Blue data
27	B6	Blue data
28	B7	Blue data (MSB)
29	GND	Power Ground
30	PCLK	Pixel clock
31	DISP	Display on/off
32	H SYNC	Horizontal sync signal
33	V SYNC	Vertical sync signal
34	DE	Data enable
35	NC	NC
36	GND	Power ground
37	NA	NA
38	NA	NA
39	NA	NA
40	NA	NA

TOLERANCE		MATERIAL		FINISH		MODEL NAME	
±0.2							HDST04-3WVAC2-1.0
VERSION	SCALE	NO.	UNIT	TITLE			
A	1/1	1/1	mm	OUTLINE			
DATE	APPROVED	CHECKED	DRAWN	FILE NAME			

- NOTES:
- 1.DISPLAY TYPE: CPT 4.3 TFT/NORMALLY WHITE/TRANSMISSIVE
  - 2.VIEWING ANGLE: 6 O'CLOCK
  - 3.LOGIC VOLTAGE:2.8V~3.3V
  - 4.OPERATION TEMPERATURE:-20°C ~ 70°C
  - 5.STORAGE TEMPERATURE:-30°C ~ 80°C
  - 7.BACKLIGHT SPECIALITY:10 CHIP WHITE LED
  - BACKLIGHT If=40 ma Vf=16.5 V
  - 6.GENERAL TOLERANCE : +/-0.2mm
  - 7.ROHS COMPLIANCE

The module is consistent to RoHS principles