



FPC INTERFACE	
PIN	SYMBOL
1	DB1
2	DB2
3	DB3
4	DB4
5	GND
6	VDD
7	/CS
8	D/C
9	/WR
10	/RD
11	IMO
12	XR
13	YD
14	XL
15	YU
16	LEDA
17	LEDK1
18	LEDK2
19	LEDK3
20	LEDK4
21	NC
22	DB5
23	DB10
24	DB11
25	DB12
26	DB13
27	DB14
28	DB15
29	DB16
30	DB17
31	/RES
32	VDD
33	VDD
34	GND
35	DB6
36	DB7
37	DB8

Notes:

- 2.8" Transmissive, Normally-White TFT LCD Module
- View Direction: 12:00(Gray Scale Inversion direction)
- LCD Drivers: ST7789V2
- Interface: 8/16-Bit MCU
- Touch Panel: 4-wire Resistive
- Operation Temp.: -20°C to 70°C
- Storage Temp.: -30°C to 80°C
- VDD=2.4V to 3.3V

VS028A-01AT

DWN.	LH	TITLE	LCM OUTLINE DIMENSION		
CHK.	HYB	PART NO.	VS028A-01AT		
APPD.	JT	DWG. NO.	VS028A-01AT-WXA		
REV.	A	UNIT	mm	PROJECTION	
DATE	2019.05.20	SCALE	NTS	SHEET	1 OF 1