



PIN	SYMBLE
1	VLED-
2	VLED+
3	GND
4	VDD
5	RO
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	NC/XR
38	NC/YD
39	NC/XL
40	NC/YU



CIRCUIT DIAGRAM

- LCM NOTES:
1. DISPLAY TYPE: 5.0 INCH TFT /TRANSMISSIVE
 2. BACKLIGHT: 12 CHIP WHITE LED, 6S2P
VF =19.2±1.2V;IV = 20*2mA
 3. OPERATING TEMP: -20°C~+70°C
 4. STORAGE TEMP: -30°C~+80°C
 5. LCD IC:HX8264-D05+HX8664B
 - 6.Luminance:350cd/m2(TYP)
 7. "()"reference dimension,"*"critical dimension
 8. RoHS Compliant

REV.	DATE	MODIFICATION
1.0	2017.05.09	First Issue

INTERFACE	VIEWING DIRECTION	Gray DIRECTION
RGB Interface	12 O'clock	6 O'clock
FPC Connector (FH12-40S-0.5SH)		

Rocktech Displays Limited

File NO:	PART NO.
DWN Marvin 2017.05.09	RK050BR62
CHKD Marvin 2017.05.09	REV. 1.0 SHEET OF 1/1
PROJECTION 3rd ANGLE	TOLERANCE UNLESS SPECIFIED ±0.2
UNIT mm	SCALE 1:1