

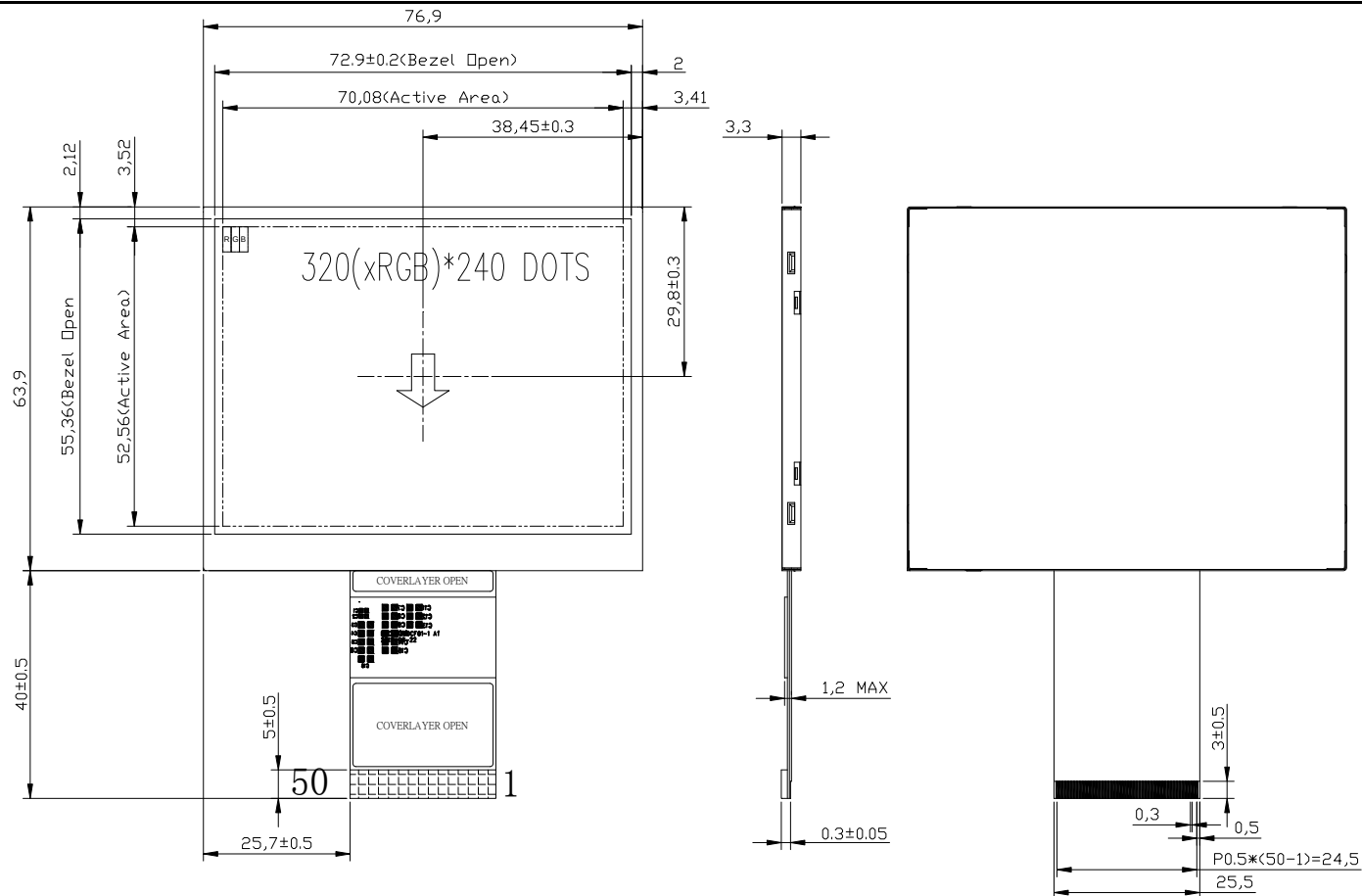
PT0353224-F7 SERIES

(320*RGB*240 DOTS)

魔誼科技股份有限公司

Palm Technology Co., Ltd.

EXTERNAL DIMENSION



Display Type	TFT
	NORMALLY WHITE
	TRANSMISSIVE
Viewing Direction	12 O'CLOCK
LCD Driver IC	SSD2119
Operating Voltage	VCI/VDDIO=3.3V
Luminance	300cd/m ² TYP
Connector type	50PIN 0.5PITCH ZIF
Interface	8bit/9bit/10bit/18bit MCU Interface/8 or 6bit RGB Interface/SPI Interface/VSYNC Interface
Backlight	WHITE<20mA>
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C

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PIN CONNECTIONS

PIN NO	1	2	3	4	5	6	7	8	9	10
SYMBOL	VCI	VCI	VSS	VDDIO	VSS	RESET	DC/SDC	E/RD	WR	CS
PIN NO	11	12	13	14	15	16	17	18	19	20
SYMBOL	SCL	SCO	SCI	WSYNC	D17	D16	D15	D14	D13	D12
PIN NO	21	22	23	24	25	26	27	28	29	30
SYMBOL	D11	D10	D09	D08	D07	D06	D05	D4	D03	D02
PIN NO	31	32	33	34	35	36	37	38	39	40
SYMBOL	D01	D00	VSS	DOTCLK	HSYNC	VSYNC	OE	VSS	PS0	PS1
PIN NO	41	42	43	44	45	46	47	48	49	50
SYMBOL	PS2	PS3	VSS	NC	NC	NC	NC	VSS	LED K	LED A