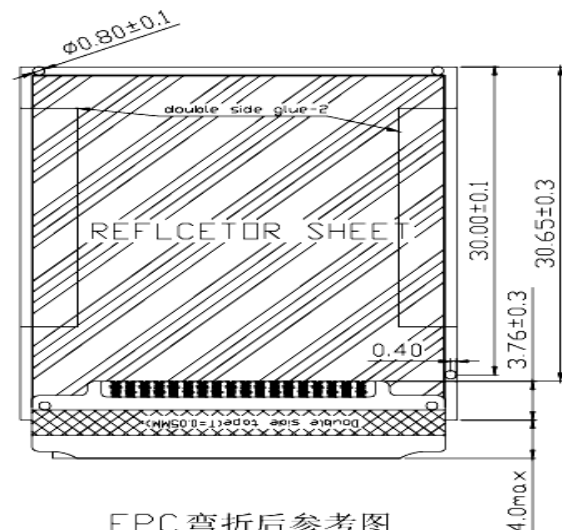
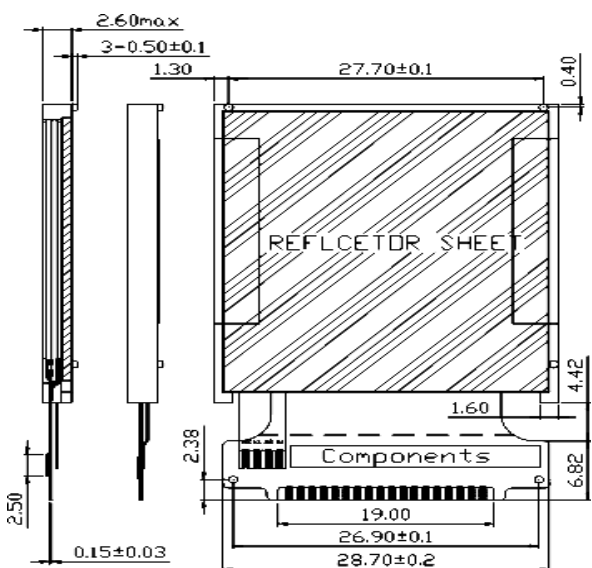
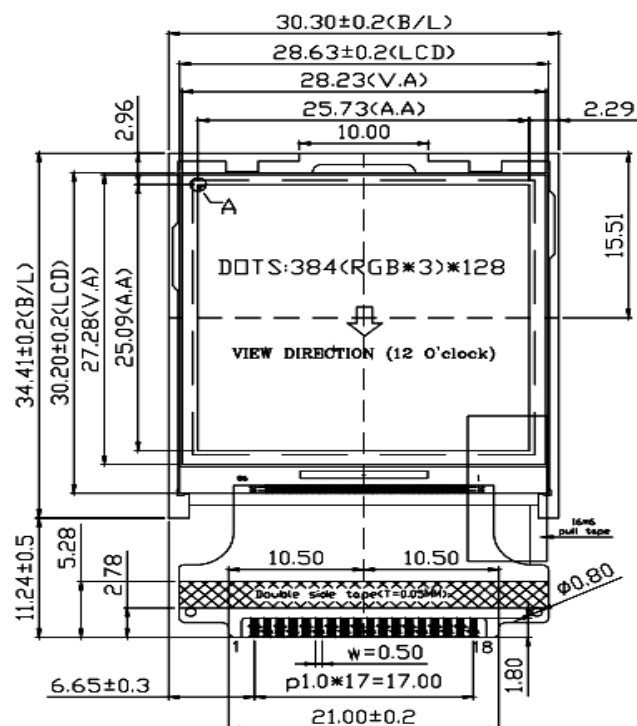


ZCM-TFT-1.44-5414-A

EXTERNAL DIMENSIONS

Unit:mm



FPC 弯折后参考图

PIN CONNECTION

PIN	SYMBOL	FUNCTIONS
1	NC	NC
2	VDD	Power supply input
3	VSS	Ground
4	CSB	Chip select signal
5	CD	H:Data / L:Command
6	RD	Read pin
7	WR	Write pin
8	RSTB	Reset pin
9~16	DB0~DB7	Data bus
17	LED-	Backlight-
18	LEC+	Backlight+

GENERAL SPECIFICATION

ITEM	CONTENTS
Module Size	30.3(W) *34.41(H) *2.6 (T) mm
Display Format	128(W) * RGB 128(H) DOTS
Active Area	25.73 (W) * 25.09(H) mm
Dot Size	0.057mm*0.186mm
Dot pitch	0.124mm*0.382mm
LCD Type	TFT-LCD / Transmissive
View Angle	12' clock
Controller IC	COG-SPFD5414D
Backlight Driver type	External Power
DC to DC circuit	Build-In

ELECTRICAL CHARACTERISTICS

(Ta=25℃, VDD=2.5~3.6V VDDIO=1.6~3.6V)

Logic Operating Voltage	1.6V~3.6V
Input Voltage	-0.3V~VDDIO+0.3V
Power Supply Voltage	19V~30V
Operating Temperature	-20℃~70℃
Storage Tempeartuer	-30℃~80℃

