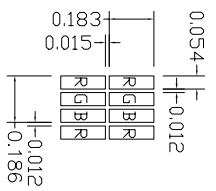
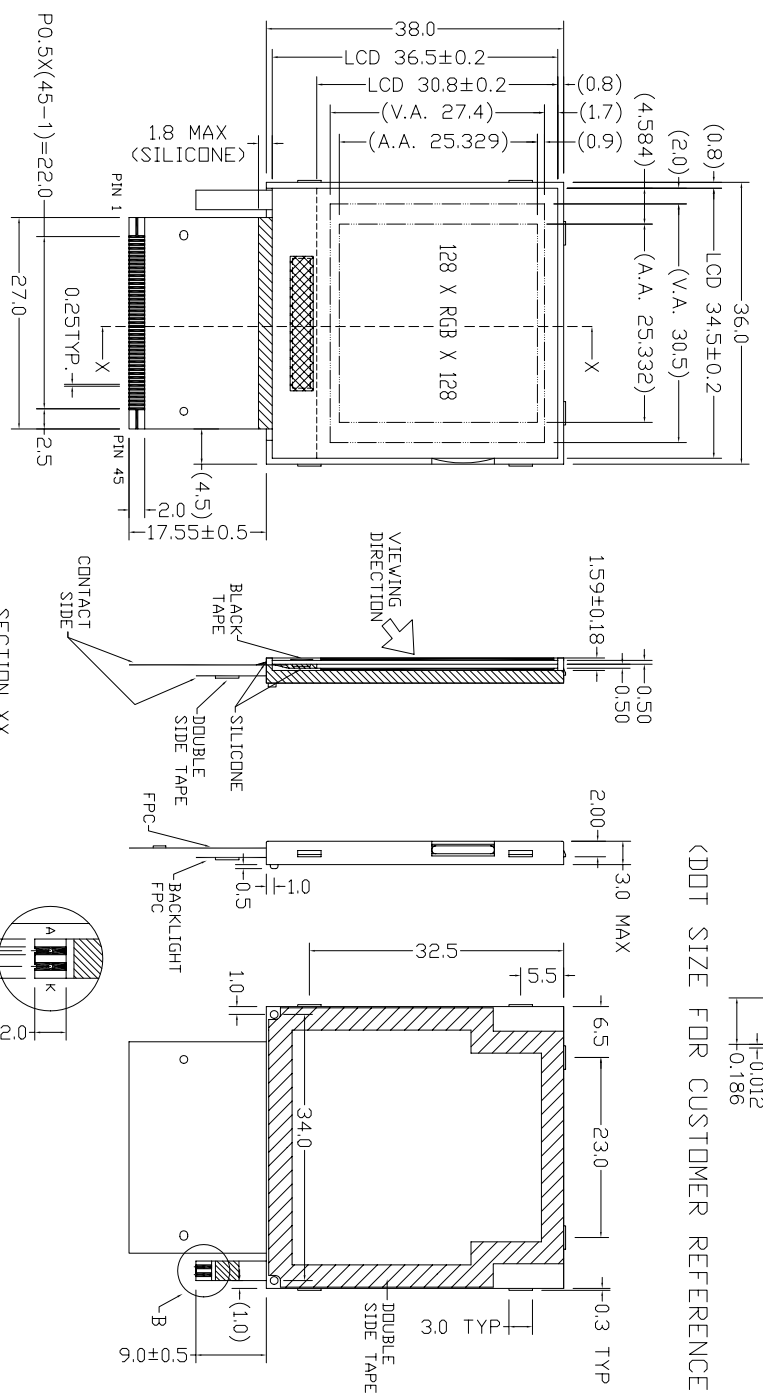


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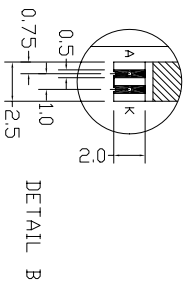
ISSUE	AMENDMENT	DATE



<DOT SIZE FOR CUSTOMER REFERENCE>



DISPLAY TYPE	6SK / 4K TRANSPARENT COLOR STN
DISPLAY RESOLUTION	128 X RGB X 128 DOTS
VIEWING ANGLE	6 DDCLOCK
MUX RATIO	1/132 DUTY
LCD CONTROLLER/DRIVER	PCF8833
LOGIC VOLTAGE	3.0V
LCD DRIVING VOLTAGE	±15V
OPERATION TEMPERATURE	-20°C To +70°C
STORAGE TEMPERATURE	-30°C To +80°C
BACKLIGHT	VE=5.0V(GF=30mA) LED02, WHITE COLOR (LUMINANCE 2400 CD/M2 (MIN) (ON THE BACKLIGHT SURFACE)



PIN ASSIGNMENT:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
NC	RES	TE	VSS1	VSS2	CS_SCE	VDD1	VDD3	VDD2	D7	D3	D6	D2	D5	D1	D4	D0_SDM	SDOUT	DC_SCLK	WR
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
RD	PS0	OSC	VOPORAIN	VOPVPAIE	C1+	C1-	C2+	C2-	C3+	C3-	C4+	C4-	WCDOUT1	WCDIN1	C5+	C5-	WCDOUT2	WCDIN2	VZL
41	42	43	44	45															
VIL	VC	VIH	VZH	NC															

NOTES:

1. ◇ : SPECIAL CHARACTERISTIC
2. + : SAFETY CHARACTERISTIC
3. ▽ : CRITICAL DIMENSION
4. (...) : REFERENCE DIMENSION



VORTTRONIX LIMITED

TITLE: MODULE SPEC			
PROJECT NO: COG-C150FAG			
TOLERANCE UNLESS OTHERWISE SPECIFIED: X.X ±0.3, X.XX ±0.1, ANGULAR ±1°			
DIMENSIONS IN MM			
MATERIAL: N/A			
FINISH: N/A			
SCALE: DO NOT ON SCALE OVERALL THK: N/A			
THIRD ANGLE PROJECTION			
DRAWN:	W/DNG	X/Q	05.04.27
CHECKED:	LIU JIAN FEI		
APPROVED:	ALFRED CHAN		
ITEM NO.: COG-C150FAG-01			
DESCRIPTION: COG-C150FAG-01 SPEC			
FILE NO: COG-C150FAG-01 R0 SPEC REV: 0			