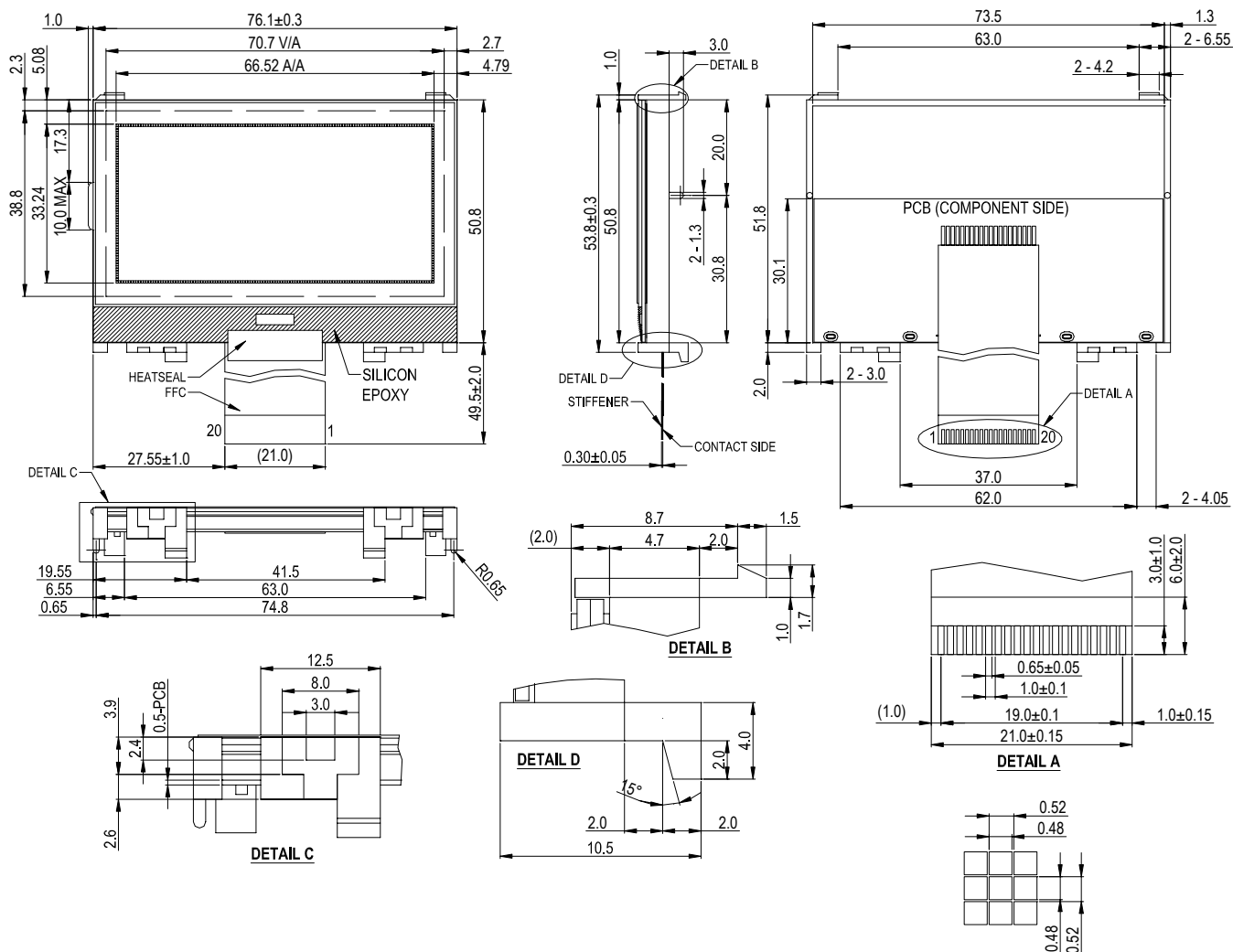




# STANDARD GRAPHICS MODULES

## G64128X11 ..... OUTLINE DIMENSION AND BLOCK DIAGRAM



**NOTES:**

- 1.VDD = 3.0V (TYP); 3.6V (MAX)
- 3.IDD = 900uA (TYP)
- 4.DUTY CYCLE = 1/64
- 5.BIAS = 1/9
- 6.CONTROLLER = SID10605
- 7.CONNECTOR = HEATSEAL/FFC
- 8.UNMARKED TOLERANCES = ±0.30mm

**PIN ASSIGNMENT**

PIN	1	2	3	4	5	6	7	8	9	10
SYMBOL	V <sub>SS</sub>	V <sub>DD</sub>	V <sub>O</sub>	RES	CS	RS	R/W	E	DB0	DB1

PIN	11	12	13	14	15	16	17	18	19	20
SYMBOL	DB2	DB3	DB4	DB5	DB6	DB7	A	K(R)	K(G)	K(B)

**BACKLIGHT OPTION**

LED COLOR	OPTION	VOLTAGE(V)	FORWARD CURRENT(mA)		
			MIN	TYP	MAX
YELLOW GREEN	NO	-	-	-	-
WHITE	NO	-	-	-	-
BLUE	NO	-	-	-	-
RGB	YES	4.0	-	40 X 3	60 X 3

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