

Display Feature

Item	Value
Structure	COB
LCD Display Mode	STN, Positive, Transflective
Viewing Angle	6H
Driving Method	1/16 duty, 1/5 bias
Backlight	WHITE
Control/Driver IC	

Electrical Characteristics

Item	Symbol	MIN.	TYP.	MAX.
Operating Voltage(V)	VDD	4.7	5.0	5.3
Operating Current(mA)	IDD	-	2.0	4.0
Forward Voltage(V)	Vf BL	-	5.0	-
Forward Current(mA)	If BL	-	60	-

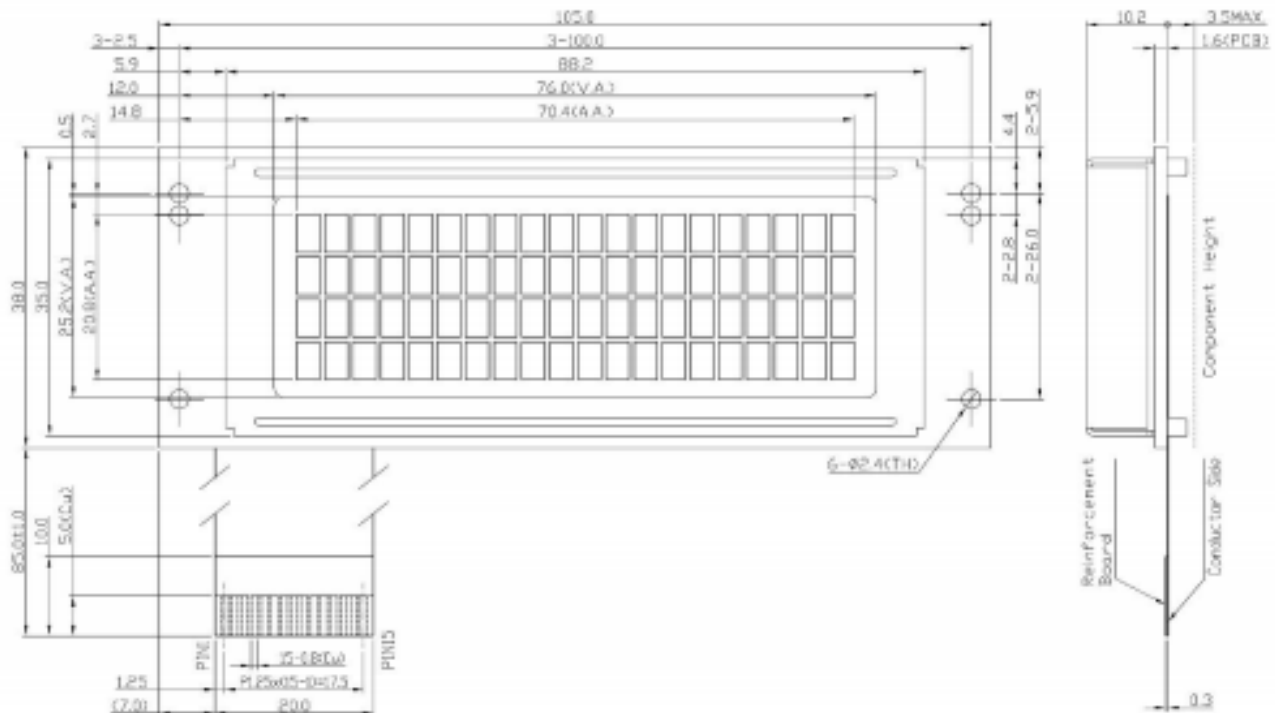
Mechanical Data

Item	Value
Outline	105.0x 38.0
Viewing Area	76.0 x 25.8
Active Area	70.4 x 20.8
Dot Pitch	0.60x 0.60
Dot Size	0.55x 0.55

Absolute Maximum

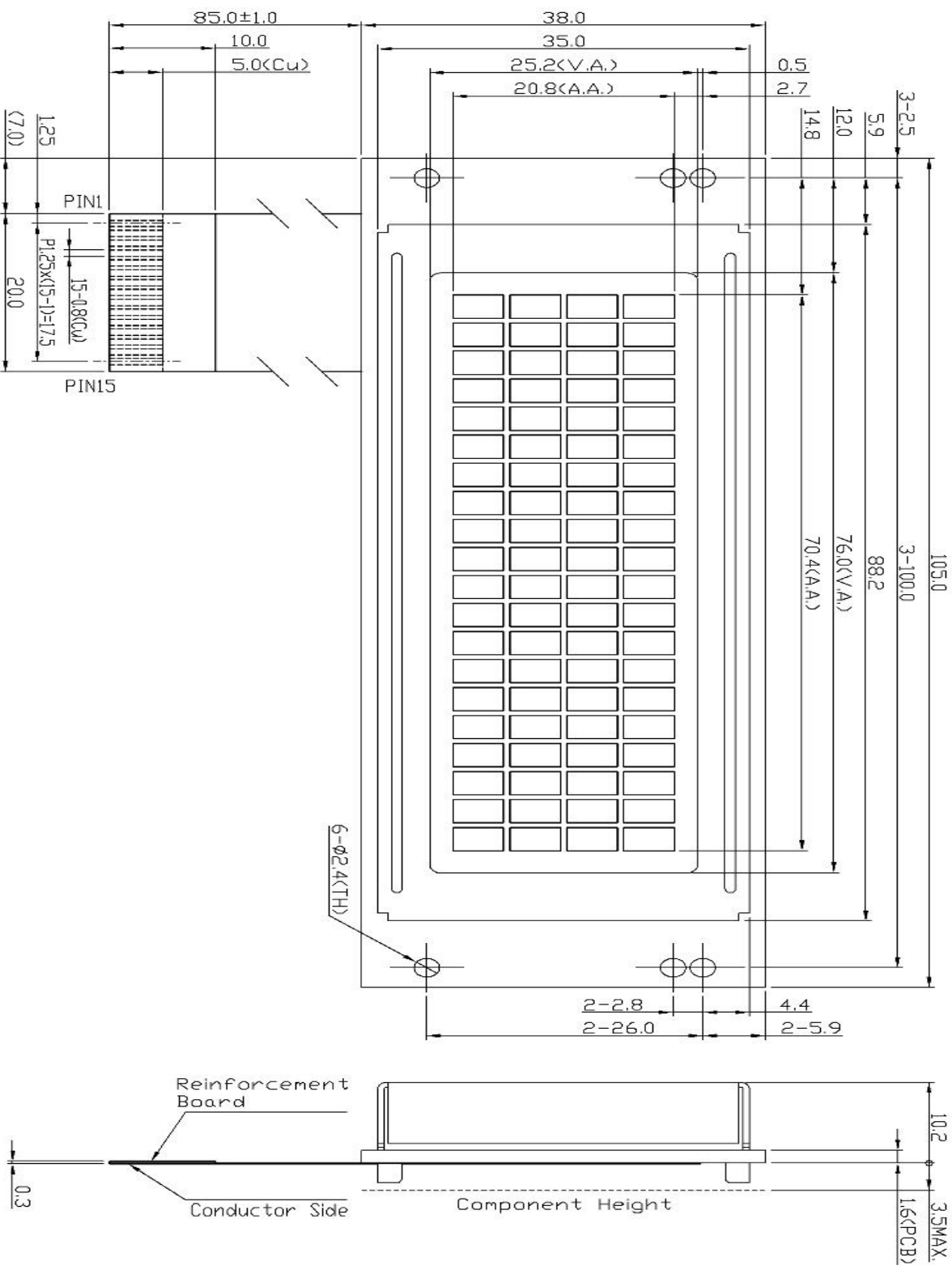
Item	MIN.	MAX.
Operating Voltage(V)	0	6.0
Operating Temperature(°C)	-0	+50
Storage Temperature(°C)	-10	+60

Outline Drawing



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CONNECTION	VSS	VDD	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	LED (+)	LED (-)

Outline Drawing



PIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CONNECTION	VSS	VDD	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	LED(+)	LED(-)