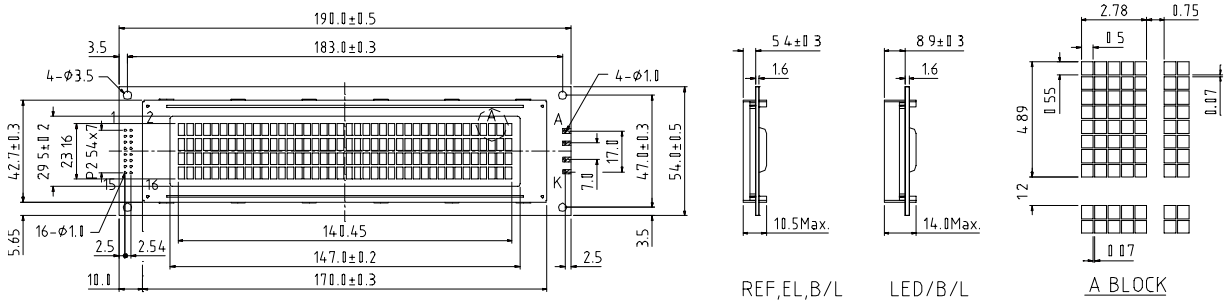
RC404001 40 characters x 4 lines

■ Mechanical Data

Item	Standard Value	Unit
Module Dimensions	190.0(W) X 54.0(H) X 10.5 (D)	mm
Viewing Area	147.0(W) X 29.5(H)	mm
Dot Size	0.50(W) X 0.55(H)	mm
Dot Pitch	0.57(W) X 0.62(H)	mm

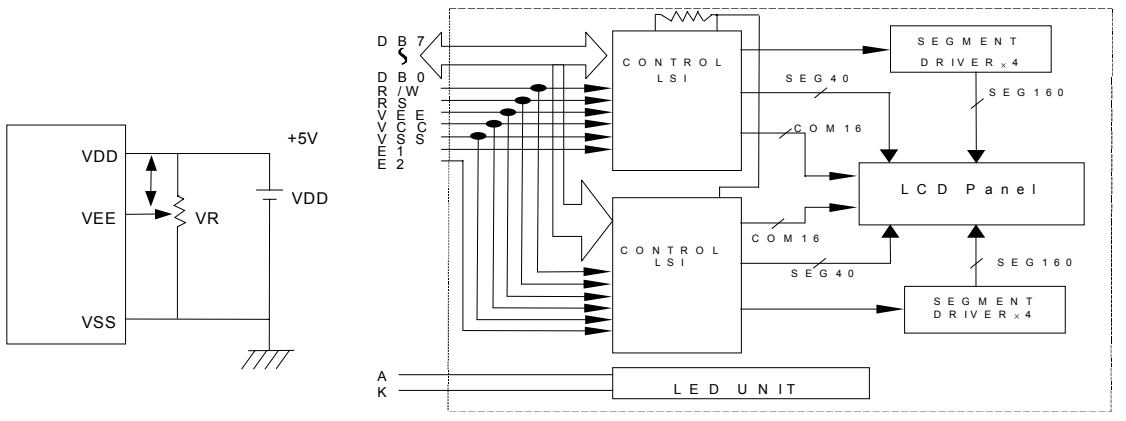
■ External Dimensions



■ Pin Assignment

No.	Symbol	Function	No.	Symbol	Function
1-3	D7-D5	Data bus line	10	R/W	H: Read L: Write
4	D4	Data bus line	11	RS	Register select signal
5	D3	8- bit transfer ….data bus line	12	V_{EE}	Power supply for LCD Drive
6	D2	4-bit transfer…no connection	13	V_{SS}	Power supply (0V,GND)
7	D1		14	V_{DD}	Power supply (+5v)
8	D0		15	E2	Enable signal (no pull-up resister)
9	E1	Enable signal	16	NC	No connection

■ Block Diagram



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