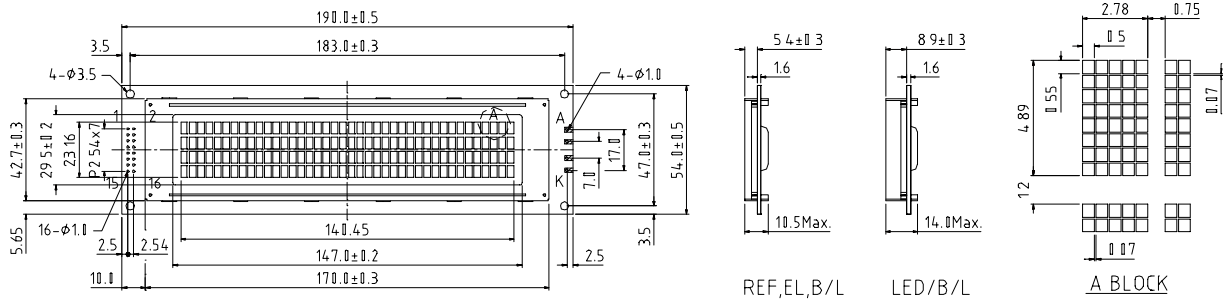


EX404001 40 characters x 4 lines

Mechanical Data

Item	Standard Value	Unit
Module Dimensions	190.0(W) X 54.0(H) X 10.5 (T)	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	D7	Data Bus Line	9	E1	Enable signal
2	D6	Data Bus Line	10	R/W	H: Read L: Write
3	D5	Data Bus Line	11	RS	Register select signal
4	D4	Data Bus Line	12	V _{EE}	Power supply for LCD Drive
5	D3	8- bit transferdata bus line	13	V _{SS}	Power supply (0V,GND)
6	D2	4-bit transfer....no connection	14	V _{DD}	Power supply (+5v)
7	D1		15	E2	Enable signal (no pull-up resistor)
8	D0		16	NC	No connection

Block Diagram

