

## LM038QB1R10

Medium Size Graphic Type LCD Module  
(Handheld PC)

### Features

- 9.6 cm [3.8"] display size
- Reflective B/W display
- Thin structure (4.0 mm)

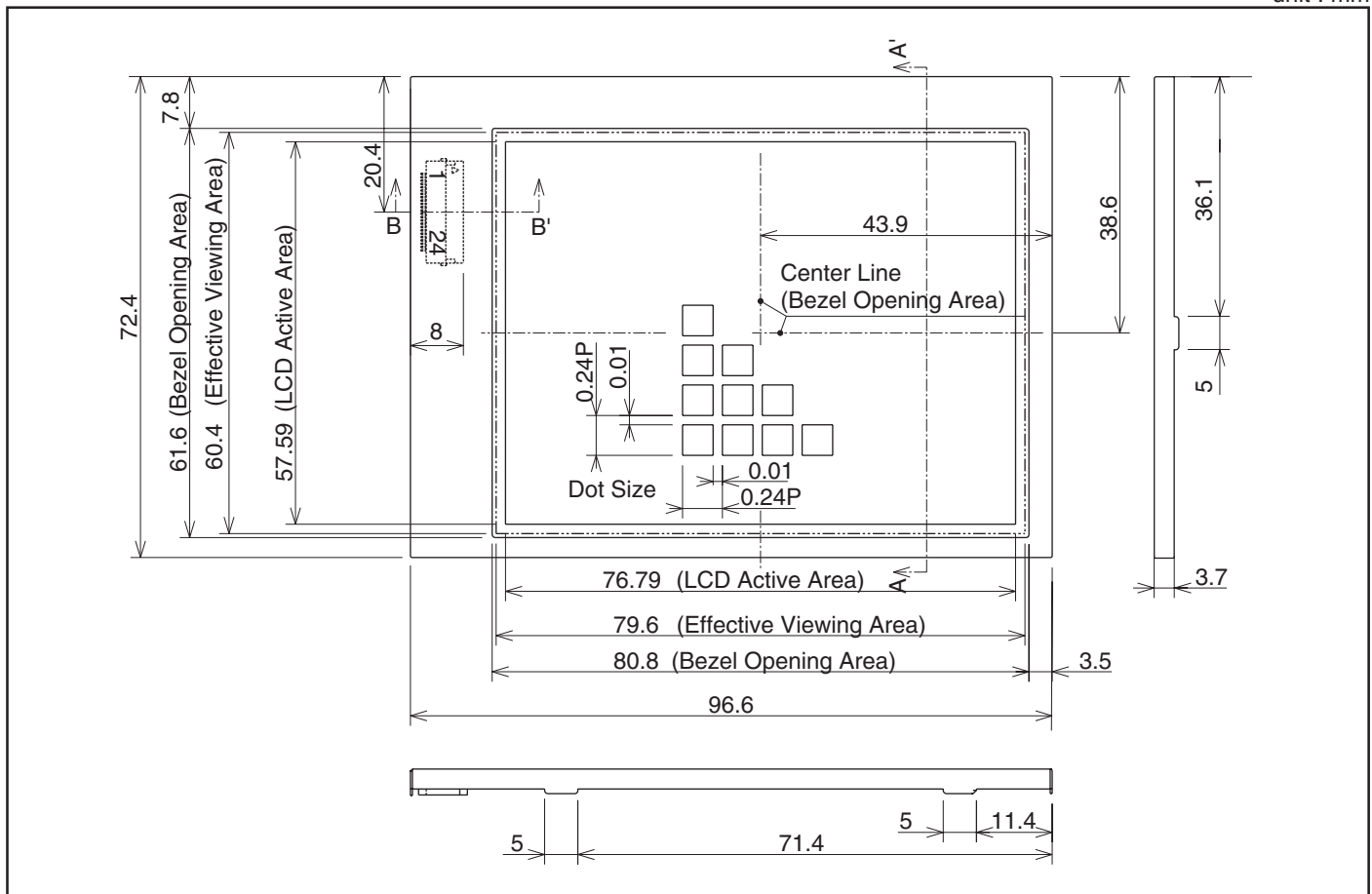
### Specifications

Parameter		Unit
Display size	9.6 [3.8]	cm ["]
Dot format(H x V)	320 x 240	dot
Dot pitch (H x V)	0.24 x 0.24	mm
Active area (H x V)	76.8 x 57.6	mm
Panel type	FSTN	-
Panel mode	Reflective	-
Color	B/W	color
Contrast ratio	10 : 1	-
Response time	500	ms

Parameter		Unit
Brightness	-	cd/m <sup>2</sup>
Duty ratio	1/240	-
Backlight type	-	-
Power consumption	3.5	mW
Overall dimensions (W x H x D)	96.6 x 72.4 x 4.0 (MAX.)	mm
Weight	35	g
Operating temperature	0 to +40	°C
Storage temperature	-25 to +60	°C

### Outline Dimensions

unit : mm



In the absence of confirmation by device specification sheets, SHARP takes no responsibility for any defects that may occur in using any SHARP devices shown in catalogs, data books, etc. Contact SHARP in order to obtain the latest device specification sheets before using any SHARP device. Specifications are subject to change without notice for improvement.

This datasheet has been downloaded from:

[www.DatasheetCatalog.com](http://www.DatasheetCatalog.com)

Datasheets for electronic components.