

LM7M633

Color STN-LCD Module
(Handheld PC)

Features

- 16.5 cm [6.5"] HVGA format
- Low power consumption (0.84 W)
- Built-in CCFT backlight
- Thin structure (7.0 mm) & lightweight (120 g)

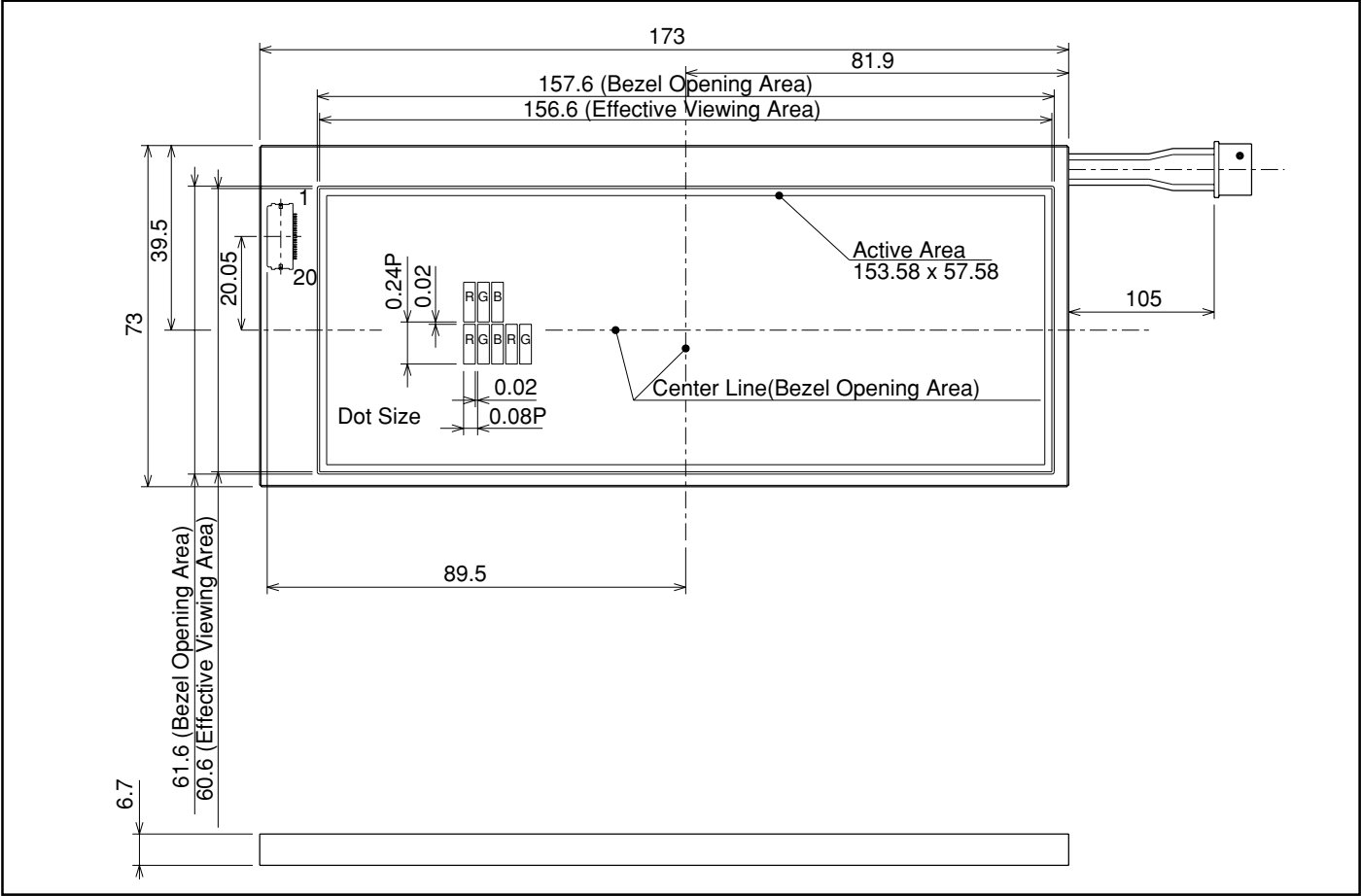
Specifications

Parameter		Unit
Display size	16.5 [6.5]	cm ["]
Dot format (H x V)	640 x RGB x 240	dot
Dot pitch (H x V)	0.08 x 0.24	mm
Active area (H x V)	153.6 x 57.6	mm
Panel mode	Transflective	-
Contrast ratio	Transmissive 10 : 1	-
	Reflective 8 : 1	-
Response time	350	ms
Brightness	40	cd/m ²

Parameter		Unit
Backlight type	1CCFT(E)	-
Duty ratio	1/240	-
Logic voltage	3.3 Vcon	V
Power consumption	835	mW
Outline dimensions (W x H x D)	173.0 x 73.0 x 7.0(max.)	mm
Weight	120	g
Operating temperature	0 to +40	°C
Storage temperature	-25 to +60	°C

Outline Dimensions

unit : mm



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