

3.45" AMOLED Capacitive Touch



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DISPLAYS



FEATURES

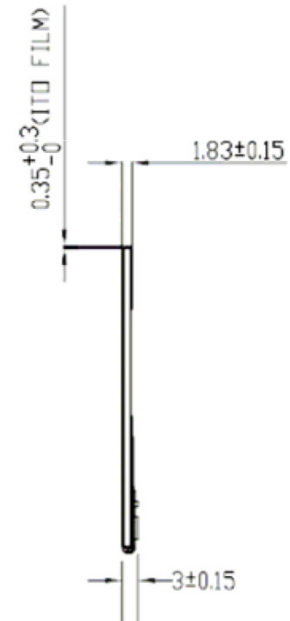
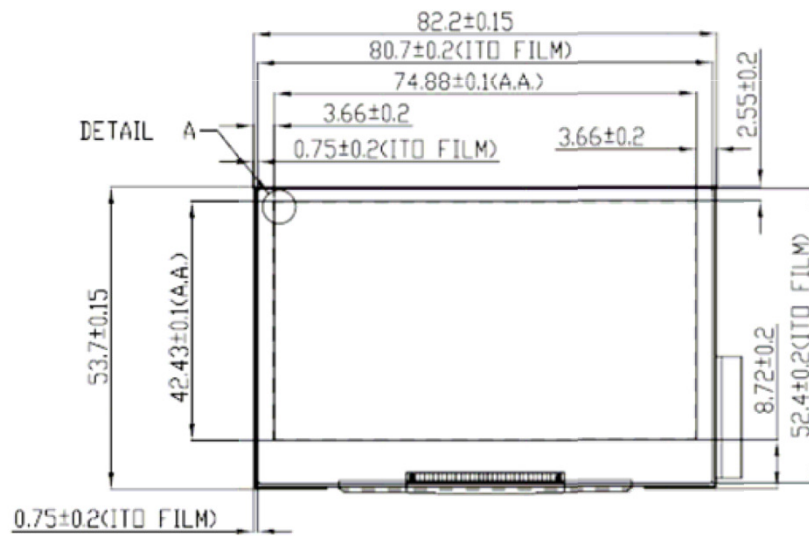
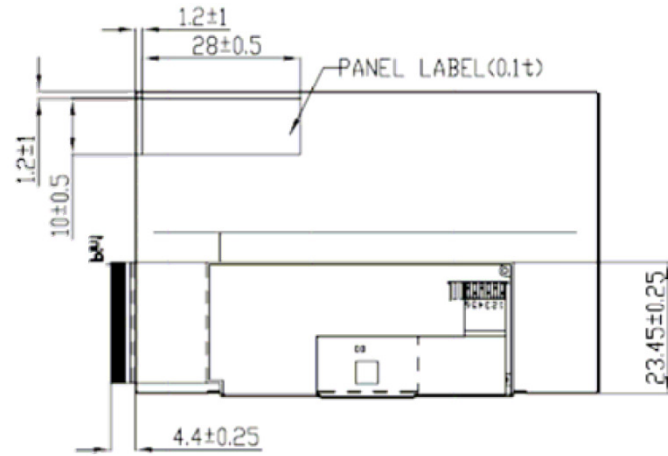
Diagonal Size	3.45"
Number of Pixels	480 x RGB x 272
Colour	Full Colour (16M Colour)
Module Size	82.8 x 54.3 x 1.83mm
Active Area	74.88 x 42.43 mm
Pixel Pitch / Size	0.156 x 0.156 mm
Duty	1/272
Interface	8bit serial RGB and 24bit parallel RGB interface
Driver IC	HX5116
Assembly	COG, Connector type



OPTICAL CHARACTERISTICS

Characteristics	Symbol	Conditions	Min	Typ	Max	Unit
Brightness	L	Normal	136	160	184	cd/m2
Dark Room Contrast	CR			10000:1		
View Angle				>170		degree
Response Time				10		ms
Response Time	Tres				50	uS





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