



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA050MH01

MB-01-036

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TYPE NAME	AA050MH01
Active Screen Area Size [mm]	108.0 x 64.8
Pixel Number	800 x 480
Pixel pitch (mm)	0.135 x 0.135
Contrast Ratio	1000
Brightness [cd/m2]	500
Viewing Angle (CR>10) [°]	-88~88°(H), -88~88°(V)
Colors	16.7M(8bit/color)
Backlight	Edge Light LED
Interface	CMOS
Power Supply [V]	LCD 3.3
Reverse Scan	Available
Module Outline Dimensions [mm]	118.5
	77.8
	3.9 w/o FPC
Module Mass [g]	76
Operating Temperature Range [°C]	-30~80
Storage Temperature Range[°C]	-30~80
Surface Treatment	Clear and hard-coating 2H

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