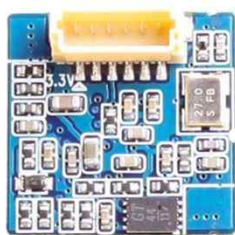


ACC-660

CMOS VIDEO MODULE



Main Features

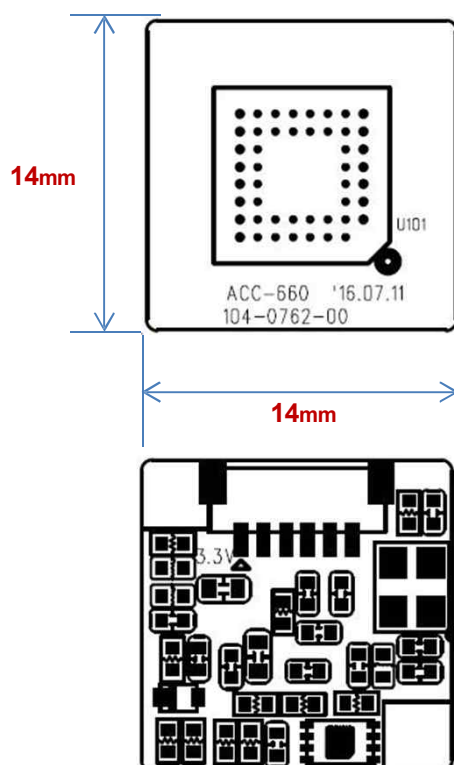
- 1/4" 710H CMOS Sensor
- Approx. 390K Pixels (500 TV Lines)
- Supported Lens: Fixed IRIS Lens
- 2D-DNR Supported
- Operation Voltage : DC3.3V
- CMOS Video Module



Specifications

Model	ACC-660	
Signal System	NTSC	PAL
Pickup Device	1/4"(D-4.5mm) 710H CMOS Sensor	
Scanning System	2:1 Interlace	
Sync. System	Internal	
Total Pixels	505K [858(H)x589(V)]	
Effective Pixels	393K [712(H)x552(V)]	
Scanning Frequency	59.94Hz(VD)	50Hz(VD)
Min. Illumination	0.1Lux(F2.5 – 30IRE)	
H-Resolution	Max. 500TV Lines(H)	
S/N Ratio	More than 44.8dB (AGC Off)	
Lens	N/A	
Lens (Mount)	Customer Own Design	
Angle of View	N/A	
OSD	N/A	
Camera Title	N/A	
Language	N/A	
Exposure	AE	
White Balance	ATW	
Day & Night Mode	Color (Default)	
Gain Control	Auto	
Electronic Shutter	1/60~1/35,000sec	1/50~1/29,000sec
WDR	N/A	
DSS (Sens-up)	N/A	
Noise Reduction	2D-DNR	
Mirror	Off(Default), On(H, V, HV – Factory Selectable)	
Other Features	Factory Selectable (Parking Line)	
Signal Output	1.0 Vp-p Composite (75Ω)	
Power Source	DC3.3V	
Power Consumption	Less than 0.37Watts (110mA@DC3.3V)	
Operating Temp.	-10℃ ~ 55℃ (Humidity :0%RH ~ 90%RH)	
Size (mm)	14mm x 14mm (1-board)	
Weight	1 g (Without OLPF)	

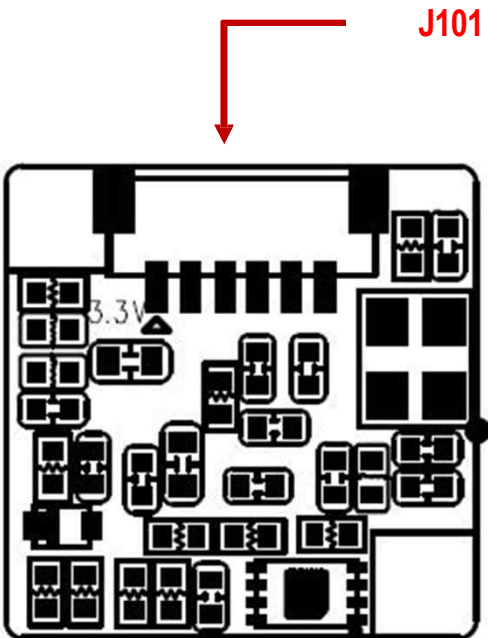
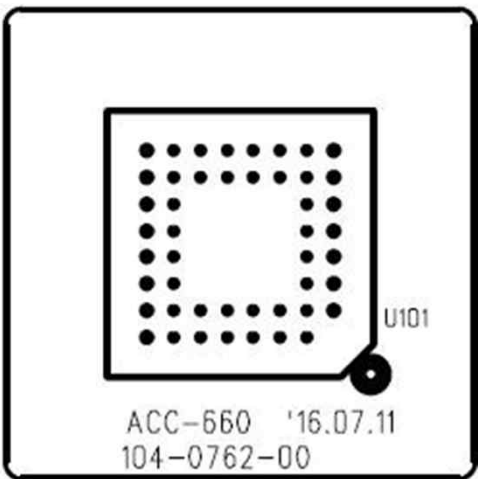
Dimension



ACC-660

CMOS VIDEO MODULE

Pin Connections



J101



No.	Pin Item	No.	Pin Item
1	DC3.3V	2	GND
3	CVBS	4	GND
5	I ² C - SCK	6	I ² C - DAT

Wafer Type: 1mm pitch – 6 pin /SMD

Manufacturer: JST

MFG Part Number: BM06B-SRSS-TB