

Features

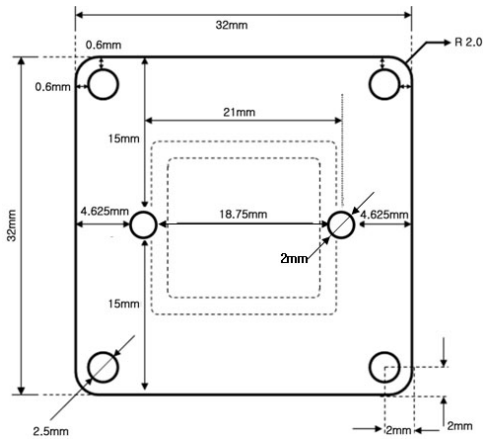
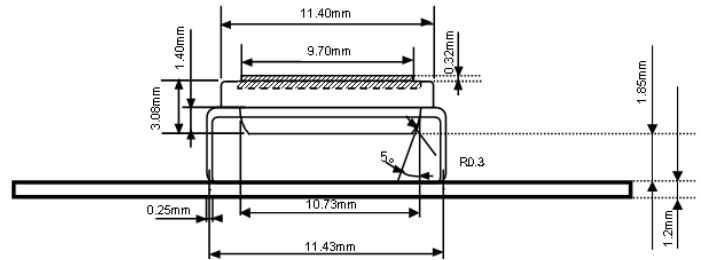
- Digital Signal Processing (DSP) allows better picture quality
- 1/3" A1 PROs Color IT-CCD
- Center zone weighted back light compensation
- Full Auto white balance
- Auto gain control
- Day & Night Function Support
- DNR Support
- OSD Support
- Electronic IRIS
- Dynamic defect compensation
- GPIO support
- Without OLPF
- Built in ESD protection circuit



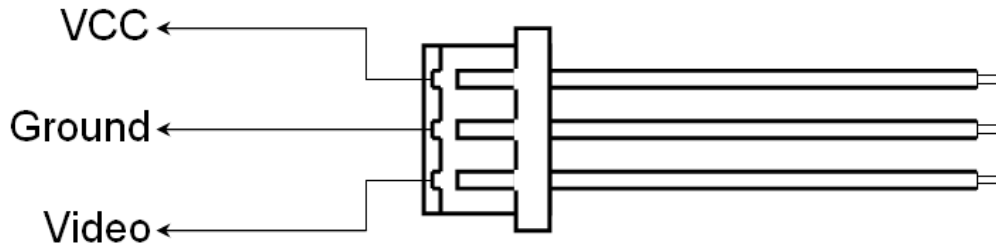
Specifications

Model	A1 PROs Color Module (APC10)	
Signal Format	NTSC	PAL
Image Device	1/3 " A1 PROs Color IT-CCD	
Resolution	380 TV Lines	
Total Pixels	537(H) x 505(V) about 270K pixels	537(H) x 597(V) about 320K pixels
Effective Pixels	510(H) x 492(V) about 250K pixels	500(H) x 582(V) about 290K pixels
Sync Frequency	H:15.734kHz / V:59.94Hz	H:15.625kHz / V:50Hz
Shutter Speed	1/60 ~ 100,000sec	1/50 ~ 100,000sec
Sync. System	Internal	
S/N Ratio	More Than 48dB	
Iris Control	Electronic	
Video Output	Composite (1.0Vp-p/75 Ohm)	
Temperature	-10℃ ~ +60℃	
Power supply	DC 12V(±10%)	
Humidity	RH 85% MAX	
Weight	Approx. 6g	
Min. Illumination	0.5 Lux (AGC On, 3.6mm Lens F2.0)	
Power Consumption	Max.1.5W	
Size	32 x 32mm	

Dimension



Connect Video and Power



Address

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