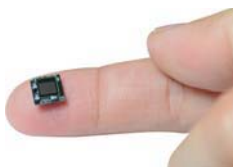
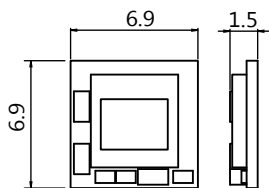
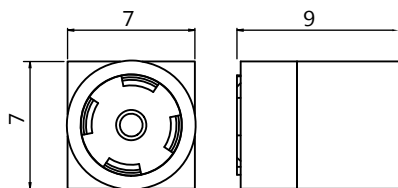


Unit: ± 0.5 mm

B35577
Board Type / No Lens



S35577-3X
Forming Type / 3.4 mm F 2.8 Lens



S35577-2ES
Forming Type / 2.3 mm F 2.6 Lens



S35577-3S
Forming Type / 3.4 mm F 3.4 Lens



Specification

| | | |
|---------------------------|----------------------------------------------------|--------------|
| Model | MO-B35577 | MO-S35577 |
| Camera Type | Board Type | Forming Type |
| Dimension (mm) | 6.9 x 6.9 | 7 x 7 |
| Power Source | DC 3.3~5V | DC 5~12V |
| Image Sensor | 1/4" Color CCIQ Camera | |
| Power Current | 80mA | |
| Video System | NTSC-EIA / PAL-CCIR | |
| Effective Pixels | 648 x 488 (NTSC-EIA / PAL-CCIR) | |
| Image Area (mm) | 3.6288 x 2.7328 (Diagonal: 4.54) | |
| Pixel Size (mm) | 5.6 x 5.6 | |
| Resolution (TV Lines) | 400 TV lines | |
| S/N Ratio | 46 dB | |
| Dynamic Range | 62 [dB] | |
| Frame Rate | 60 fields/sec (NTSC-EIA); 50 fields/sec (PAL-CCIR) | |
| Sensitivity | 12.5 [V/Lux.sec] | |
| Horizontal Sync Frequency | NTSC-EIA -15.734kHz, PAL-CCIR - 15.625kHz | |
| Vertical Sync Frequency | NTSC-EIA - 60Hz, PAL-CCIR - 50Hz | |
| Camera Consumption | 0.45 | |
| Video Output | 1Vp-p, 75ohm composite | |
| Storage Temperature | -30 to 60 Degree C | |
| Working Temperature | -10 to 45 Degree C | |

Feature

- Miniature size
- Outstanding quality
- VGA image pixel

MO-B35577A-2ES

| SERIES | CONNECTOR | CAMERA BODY | DISPLAY | MICROPHONE | LENS |
|---------|-------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------|
| M Basic | CVBS Signal O IRIS 4 Pin J Phone Jack Q M8 Waterproof F RCA / DC | Front View B Board Type S Forming Type | All Type 35577 Color 37777 B/W | A External N/A None | Code Secification Thread View Angle 2ES 2.3 mm / F 2.6 M 5.5 × P 0.35 144° |
| | | | | | 3E 3.0 mm / F 2.4 M 6 × P 0.35 74° |
| | | | | | 3S 3.4 mm / F 3.4 M 5.5 × P 0.35 67° |
| | | | | | 3X 3.4 mm / F 2.8 M 6 × P 0.35 67° |
| | | | | | 3X6 3.4 mm / F 6.0 M 6 × P 0.35 67° |
| | | | | | 3A 3.6 mm / F 4.5 M7 x P 0.35 64° |
| | | | | | 5F 5.0 mm / F 3.5 M 5.5 × P 0.35 48° |
| | | | | | * 3X6 With High DOF |