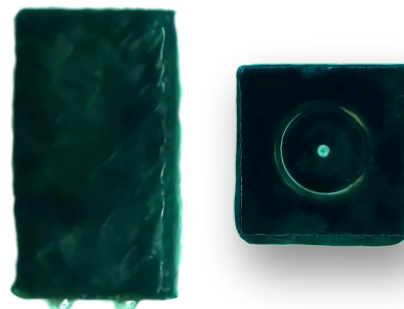


MIM10S1

MINIATURE IMAGE SENSOR MODULE

微型图像传感器模组



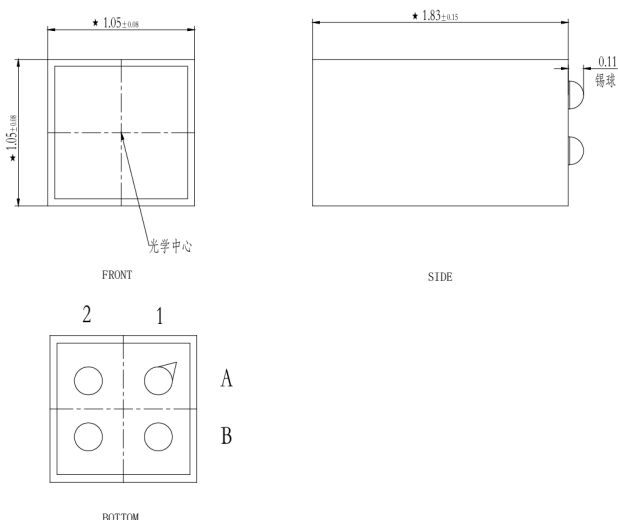
模组参数 Module Parameter

项目 Item	参数 Parameters
Active Array Size	720(H)*720(V)
Imaging Area	733.824um*733.824um
Package Chip size	0.95mm*0.94mm
Module Size (Lens+Sensor)	1.05mm*1.05mm*1.8mm
Interface	VDD,GND,LVDS/I2C
Lens Structure	3 Lenses
F/#	4.0
HFOV(deg)	87.5
VFOV(deg)	87.5
DFOV(deg)	120
EFL (mm)	0.42
IR filter	665nm
Relative illumination	60%
Depth of field	3-50mm
CRA	30°

市场应用 Market Application

- 一次性医疗内窥镜
Disposable Medical Endoscope
- 宠物医疗内窥镜
Veterinary Endoscope
- 高精度工业内窥镜
High-Precision Industrial Endoscope

产品结构 Product Mix



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