

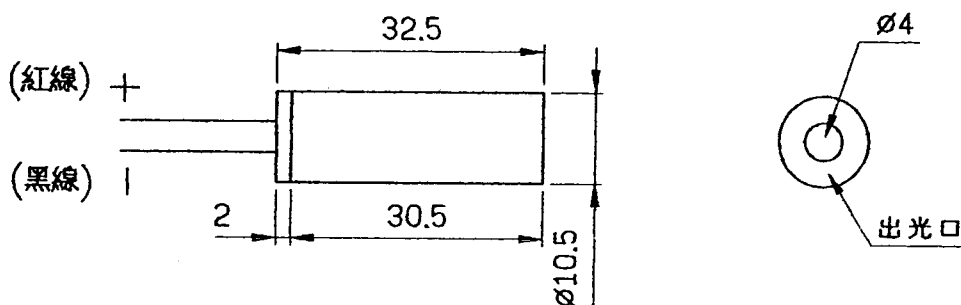
TRANSVERSE INDUSTRIES CO., LTD

承認書

Diode Laser Module

The Industrial Diode System produces a collimated beam from 650nm index guided Laser. The system is fully self-contained with power supply, laser diode, and optice. Designed for the OEM, it is ideal for a wide range of low power laser applications such as positioning, alignment, robotic control, bar code readers, and measurement. The focal length is adjustable; the laser is heatsinked to the case.

TIM-201 $\varnothing 10.5 \times 32.5 \times \text{LINE} 240 \text{mm}$



Model	Power	Model	Power	Model	Power
TIM-201	1mW	TIM-201	3mW	TIM-201	5mW

Specifications:

Laser Head Case Material: Copper
 Output Wavelength(25°C): 650nm
 Output Power: 1,3,5mW
 Beam Divergrnce: ≤ 2 mrad
 Operating Temperature: $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
 Storage Temperature: $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
 Operating Curent: 45 ~ 50mA
 Operating Voltage: 4.5V,DC

