

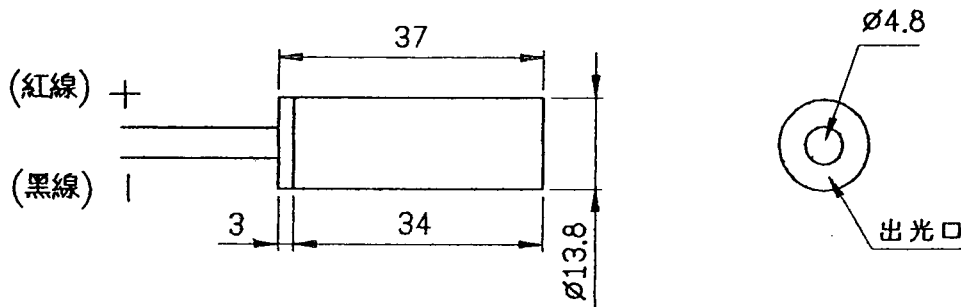
TRANSVERSE INDUSTRIES CO., LTD

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-203 $\phi 13.8 \times 37 \times \text{LINE} 240 \text{mm}$



Model	Power	Model	Power	Model	Power	Model	Power
TIM-203	1mW	TIM-203	3mW	TIM-203	5mW	TIM-203	10mW

Specifications:

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

