

# Hermetic Seal

## TO SERIES (Gold Plating)



### ■ Features

- High sealing tightness and high insulation.
- Excellent corrosion resistance, moisture resistance and solderability.
- Uniform plating processing.

### ■ Applications

- Photo Sensor.



### ■ Standard Specification

Type		TO-46	
Model		1P2L	3P4L
Input and Output Terminals (GND Terminals)		1 (1)	3 (1)
Component	Shell	Kovar, Fe	
	Lead	Kovar, FeNi(50Alloy)	
	GND Lead	Kovar, FeNi(50Alloy), ※Ag - Cu	
	Glass	borosilicate glass	
Plating		Ni-P/Au	
Sealing Tightness		$\leq 1 \times 10^{-9} \text{ Pa} \cdot \text{m}^3/\text{sec}$	
Insulation		$\geq 1000\text{M}\Omega$ [at 500V]	
Operating Temperature Range		-40~+125°C	
Storage Temperature Range		-40~+125°C	

Consult our sales representative for other specifications.

### ■ Dimensions[mm]

