

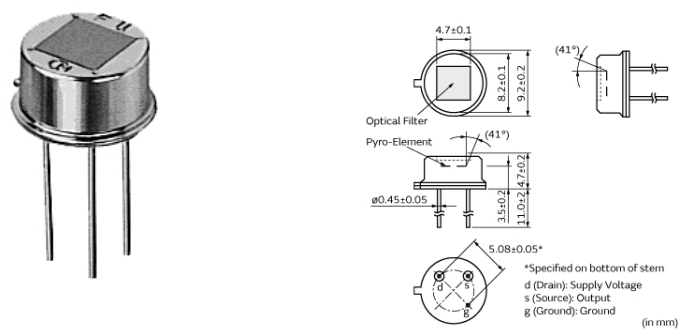
IRA-E900ST1

Discontinued

RoHS

REACH

Appearance & Shape



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| - | Box | 100 |

Features

Lead type

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

2.This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

IRA-E900ST1



Specifications

| | |
|-----------------------------|----------------------|
| Shape | Lead |
| Electrode | (1.1x1.1mm)x4 |
| Responsivity(typ.) | 3.3mV |
| Supply Voltage Range | 3V to 15V |
| Field of View | theta1=theta2=41deg. |
| Operating Temperature Range | -25°C to 55°C |
| Storage Temperature Range | -40°C to 85°C |

Attention

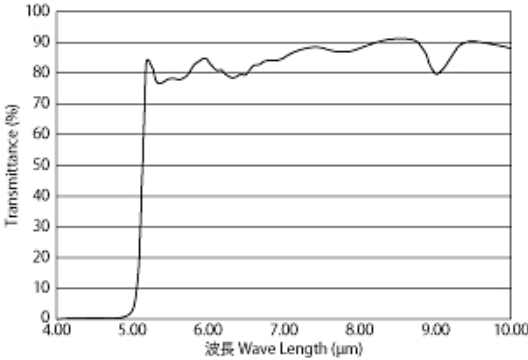
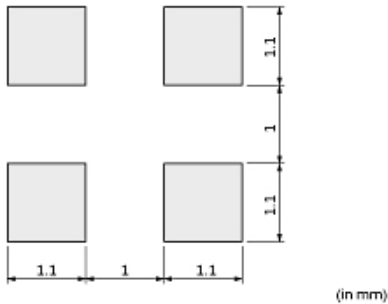
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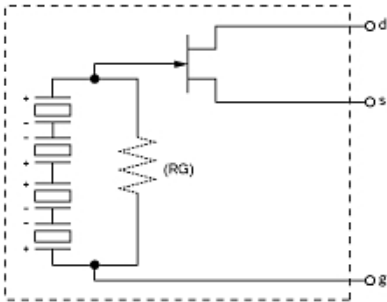
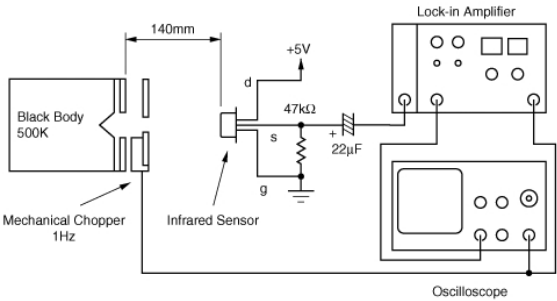
IRA-E900ST1

Product Data



Pyroelectric Element

Optical Filter characteristics



Test system of Responsivity

Circuit diagrams

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