

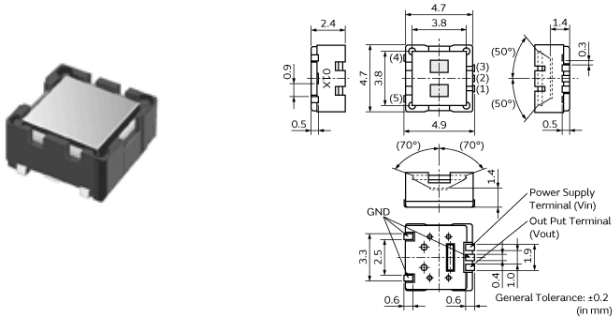
IRS-B210ST01-R1

Discontinued

RoHS

REACH

Appearance & Shape



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| R1 | Reel | 2000 |

Features

SMD type

Attention
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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.

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Specifications

| | |
|-----------------------------|-----------------------------|
| Shape | SMD |
| Electrode | (1.2x0.85mm)x2 |
| Responsivity(typ.) | 3.6mV |
| Supply Voltage Range | 2V to 15V |
| Field of View | theta1=50deg.,theta2=70deg. |
| Operating Temperature Range | -40°C to 70°C |
| Storage Temperature Range | -40°C to 85°C |

Attention

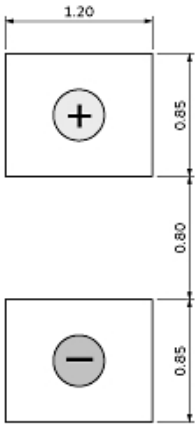
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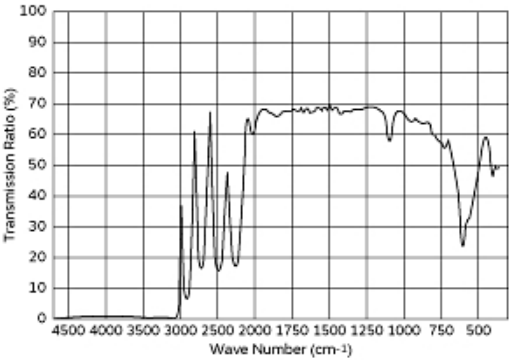
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Product Data

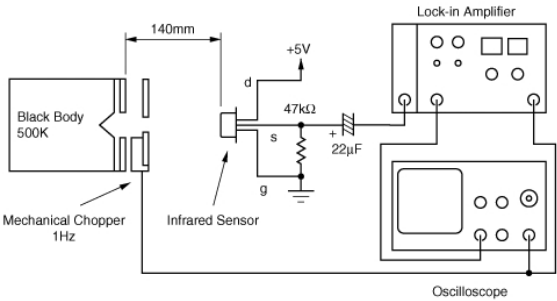


(in mm)

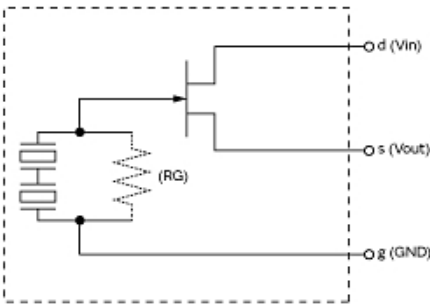
Pyroelectric Element



Filter characteristics



Test system of Responsivity



Circuit diagrams

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