



IRA-E710ST0

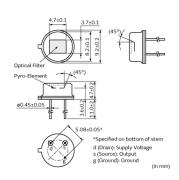
Note: This datasheet may be out of date. Please download the latest datasheet of IRA-E710ST0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=IRA-E710ST0



Appearance & Shape

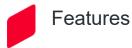






Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Box	100



Lead type

1 of 3

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.





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ShapeLeadElectrode(2.0x1.0mm)x2Responsivity(typ.)4.3mVSupply Voltage Range2V to 15VField of Viewtheta1=theta2=45deg.Operating Temperature
Range-40°C to 70°CStorage Temperature Range-40°C to 85°C

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Product Search Data Sheet

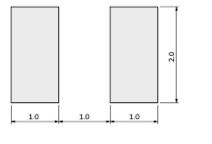
IRA-E710ST0

INNOVATOR IN ELECTRONICS

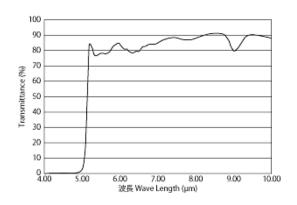
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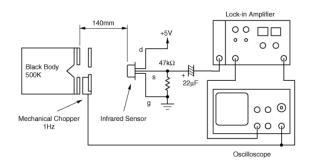
Product Data



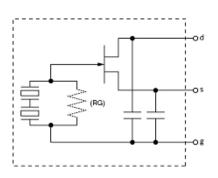
(in mm)



Pyroelectric Elements(Electrode Dimension)



Optical Filter characteristics



Test system of Responsivity

Circuit diagrams

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