

IRA-E700ST1

Note: This datasheet may be out of date.

Please download the latest datasheet of IRA-E700ST1 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=IRA-E700ST1



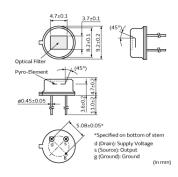






Appearance & Shape







Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Вох	100



Features

Lead type

1 of 3

Attentior

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- $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$
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Specifications

Shape	Lead	
Electrode	(2.0x1.0mm)x2	
Responsivity(typ.)	4.3mV	
Supply Voltage Range	2V to 15V	
Field of View	theta1=theta2=45deg.	
Operating Temperature Range	-40°C to 70°C	
Storage Temperature Range	-40°C to 85°C	

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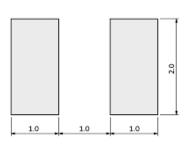
Product Search Data Sheet

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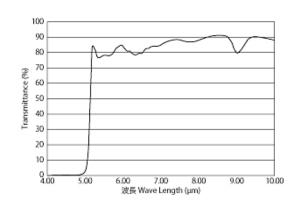
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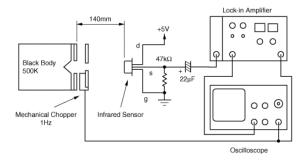




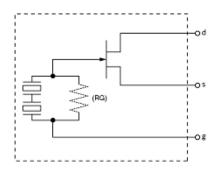
(in mm)



Pyroelectric Elements(Electrode Dimension)



Optical Filter characteristics



Test system of Responsivity

Circuit Diagrams

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