

**Document Receipt Acknowledgement**

Date:  
Section:  
Name:



Document Number: D08576-A-D7300  
PD Ref.: DM-R24-113  
Date: Jun. 9, 2025

**Attention:**

**TTI**

## **Product Withdrawal Notice**

Pyroelectric infrared sensor IRA-S series (lead type) and Fresnel lens

Dear. Valued Customer

Thank you very much for your great and continued support for business with Murata.  
This is the official notification that some of our products will be discontinued as detailed below.  
Please review this, and approve in writing by Approval Due Date.  
Also, please place Last Time Buy Order by the Last Time Order Due Date as needed.  
Your understanding and support are highly appreciated.

**1. Product Type, Customer/Murata/Alternative Part Numbers:**

Product Type: Pyroelectric infrared sensor IRA-S series (lead type) and Fresnel lens  
Please refer to the attached documents for detailed Part Numbers' information.

**2. Reasons/Background:**

The sales of our Pyroelectric infrared sensor IRA-S series (Lead type) is expected to decrease as change of needs and deterioration of environments.  
In addition, our productivity risks are increasing due to aging facilities and material suppliers.  
As a result, we decided to withdraw from the IRA-S series (Lead type/analog output) business because profitability was not expected, and concentrate resources on SMD type/digital output.  
Accordingly, the Fresnel lens business will be terminated.

**3. Approval Due: **Jan. 31, 2027****

Please review this, and reply to Sales for this Notice in writing by Due Date.  
In case we do not get any contacts by the Due Date,  
we will assume that this Notice with all its contents has been accepted.

**4. Product Withdrawal Schedule:**

Last Time Order Due ( \* ): Mar. 31, 2027  
Last Shipment Date: Mar. 31, 2028

\* : Last Time Order is the subject to Minimum Order Quantity and Package Quantity.  
Order Cancel and Product Return can be accepted only in the case of quality issue.  
Please place Last Time Buy Order by the Last Time Order Due Date as needed.  
We cannot receive any orders after Last Time Order Due.

**5. Contact Window:**

Should you have any questions or concerns,  
please contact Murata Sales, Representative, or Distributor in your area.

Truly Yours. Thank you.

Murata Manufacturing, Co., Ltd.  
Product Engineering Department, Functional Device Division  
General Manager Brad Kakida





INNOVATOR IN ELECTRONICS

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## Confirmation Letter

TTI

Murata Manufacturing, Co., Ltd.

### Product Withdrawal Confirmation

Product Type: Pyroelectric infrared sensor IRA-S series (lead type) and Fresnel lens

**Last Time Order Due: Mar. 31, 2027**

**Last Shipment Date: Mar. 31, 2028**

Product Withdrawal detailed below is

accepted, and we will not place Last Time Order.

accepted, and we will place Last Time Order as below.

Last Time Order Schedule:

Last Shipment Schedule:

Comments, Questions, etc.

Signature

Date: (MM, DD, YYYY)

Title:

Name:

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Document Number:  
 PD Ref.:

as yours in Murata. (Customer Part Number)  
 as they are categorized into the Product Type indicated in the Document.  
 Pin Structure, Electrical Characteristics could be identical to or different from the

Customer Part Number	Murata Part Number
MURIML-0685	IML-0685
MURIML-0687	IML-0687
MURIML-0688	IML-0688
MURIRA-S220ST01B01	IRA-S220ST01B01
MURIRA-S230ST01	IRA-S230ST01
MURIRA-S410ST05	IRA-S410ST05
MURIRA-S412ST05	IRA-S412ST05
MURPPGI0601	PPGI0601
IML-0688	IML-0688
IRA-S410ST01	IRA-S410ST01
MURIML-0685	IML-0685
MURIML-0686	IML-0686
MURIML-0687	IML-0687
MURIML-0688	IML-0688
MURIRA-S200ST01A01	IRA-S200ST01A01
MURIRA-S210ST01	IRA-S210ST01
MURIRA-S220ST01B01	IRA-S220ST01B01
MURIRA-S230ST01	IRA-S230ST01
MURIRA-S410ST01	IRA-S410ST01
MURIRA-S410ST05	IRA-S410ST05
MURPPGI0601	PPGI0601
MURPPGI0626	PPGI0626
	IML-0685
	IML-0686
	IML-0687
	IML-0688
	IRA-S210ST01
	IRA-S410ST01
	PPGI0601
IML-0685	IML-0685
IML-0688	IML-0688
IMX-060	IMX-060
IRA-S210ST01	IRA-S210ST01



## Part Number List

Please find the list below for the target part numbers which are registered as your  
Regardless of the list below, all part numbers shall be the target as far as they are

Alternative Part Number: Pin Structure, Electrical Characteristics

Customer Part Number	Murata Part Number
	IML-0685
	IML-0686
	IML-0687
	IML-0688
	IRA-S210ST01
	IRA-S410ST01
	PPGI0601
IML-0685	IML-0685
IML-0688	IML-0688
IMX-060	IMX-060
IRA-S210ST01	IRA-S210ST01
IRA-S410ST01	IRA-S410ST01
MURIML-0685	IML-0685
MURIML-0686	IML-0686
MURIML-0687	IML-0687
MURIML-0688	IML-0688
MURIRA-S200ST01A01	IRA-S200ST01A01
MURIRA-S210ST01	IRA-S210ST01
MURIRA-S220ST01B01	IRA-S220ST01B01
MURIRA-S230ST01	IRA-S230ST01
MURIRA-S410ST01	IRA-S410ST01
MURIRA-S410ST05	IRA-S410ST05
MURIRA-S412ST05	IRA-S412ST05
MURPPGI0601	PPGI0601
MURPPGI0626	PPGI0626

