

Document Receipt Acknowledgement

Date:
Section:
Name:



Document Number: DM-VA15-008-A2127

Date; Dec.,14,2015

Attention:

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

Business transfer of Trimmer Potentiometer to Bourns, Inc.

Trimmer Potentiometer: PV Series

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 indicate your feedback for this Notice in writing by Feedback Due.
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: Trimmer Potentiometer: PV Series

Business transfer partner: **Bourns, Inc.** <http://www.bourns.com/>

Please refer to the attached documents for detailed Part Numbers' information.

This time we have decided to transfer Trimmer potentiometer business to Bourns, Inc.
Although we introduce Bourns products for replacement ones, there are some items with the facilities transfer. In this case, we will introduce the same part number made by Bourns.
In addition, there are some products that we cannot prepare the replacement product such as a custom one or a back side adjustment one. We would appreciate if you could consider the last time buy. There are specifications summary of every items in the attached document.
Please refer those documents.

2. Reasons of business transfer to Bourns, inc.

Due to several factors, such as market demand decrease, labor cost increase in China, materials suppliers' EOL, etc., business environment has gotten worse.
We had taken some corrective actions, but the situation has not improved enough.
So, we have decided business transfer to Bourns, Inc.
Bourns and Murata had established a joint venture and produced Trimmer Potentiometers', thus, products' characteristics and shape dimensions are about the same each other.
We would appreciate if you could choose Bourns products as replacement.

3. Product Withdrawal Schedule:

Last Time Order Due (*): **Jun.,13,2016**

End of Production: Jan.,31,2017

Last Date of Shipment: Jan.,31,2017

- * : Last Time Order is the subject to Minimum Order Quantity and Package Quantity.
Order Cancellation and Product Return can be accepted only in the case of quality issue.
- * : For the Last Time Order, special packing can be arranged for long-term storage.
Please indicate so in your Confirmation Letter in case you want it to be arranged.
Please note that Murata will not proceed 4M Change Request for this special packing.

4. Feedback Due:

Mar.,31,2016

Please indicate your feedback to Murata in writing by the Feedback Due,
whether you approve this Notice or need further discussion and/or adjustments with Murata.

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.

Sensor Products Division, Planning and Promotion Department Business Planning Section

Yuichiro Hayata

Confirmation Letter

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

Murata Manufacturing, Co., Ltd.

Business transfer of Trimmer Potentiometer to Bourns, Inc.

Product Withdrawal detailed below is Subject to Further Discussion. Accepted.

Product Type: Trimmer Potentiometer: PV Series

Last Time Order Due: Jun.,13,2016

End of Production: Jan.,31,2017

Last Date of Shipment: Jan.,31,2017

Comments, Questions, Requests, etc.

Signature

Date: (MM, DD, YYYY)

Title:

Name:



Bourns, Inc.
Patricia H. Moorman
Trimpot® Product Line Manager

March 25, 2016

As previously announced, Bourns, Inc. is manufacturing replacement products for many of the MuRata® trimmer potentiometer product series that MuRata Manufacturing Company Ltd. ("MuRata") has discontinued due to End of Life (EOL).

To ease transition from Murata® products to Bourns® manufactured replacement products, MuRata granted Bourns permission to use MuRata® part numbers on Bourns' produced replacement product.

Bourns® replacement products with MuRata® numerical part numbers will be manufactured to MuRata specifications, and Bourns standard warranty terms will apply to Bourns replacement products based on MuRata specifications.

Bourns, Inc. was founded in 1947 when Marlan Bourns invented miniature linear motion and position potentiometers. In 1952, Mr. Bourns invented the Trimpot® trimming potentiometer. Bourns Trimpot® trimming potentiometers are still the industry standard today. Additional company and product information is available at www.bourns.com.

Bourns is proud to continue to offer Trimpot® products for all of your application needs.

Please contact customer service directly if you have any questions.