

| Document Receipt Acknowledgement |
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| Date: |
| Section: |
| Name: |



E2Z1-C18E-G0040
Date: Mar. 30, 2018

Attention:

ANGLIA COMPONENTS LTD

Product Withdrawal Notice

PTC Lead type (Posistor) : PTFM(old type) / PTGL(part of series) / PTTL 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: PTC Lead type (Posistor) : PTFM(old type) / PTGL(part of series) / PTTL Series
· Please refer to the attached "Part Number List" for detailed Part Numbers' information.
· Please refer to the attached "Sales History" for your target..

2. Reasons/Background:

It's difficult to continue production due to a decrease of production volume.
· PTFM(old type): New series (PTFM04_BS) which has improvement of product reliability was released in 2010Y. We will only promote PTFM04_BS series in the futu
· PTGL(a part), PTTL: Due to decreasing demand, the production method of raw materials must be changed. But, It's impossible to take a profitable equipment investment so we have to terminate the production.

3. Product Withdrawal Schedule:

Last Time Order Due (*): **Sep. 30, 2018**
Last Production Date: Mar. 31, 2019
Last Shipment Date: Jun. 30, 2019

* : 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.

4. Feedback Due:

Aug. 31, 2018

In case you need further discussion and/or adjustments with Murata for this Notice , please indicate your feedback to Murata in writing by the Feedback 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.
Sensor Products Division, Planning and Promotion Dept.
Yoshitaka Nagao



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Confirmation Letter

ANGLIA COMPONENTS LTD

Murata Manufacturing, Co., Ltd.

Product Withdrawal Confirmation

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

Product Type: PTC Lead type (Posistor) : PTFM(old type) / PTGL(part of series) / PTTL
Last Time Order Due: Sep. 30, 2018

Comments, Questions, Requests, etc.

Signature

Date: (MM, DD, YYYY)

Title:

Name:

対象品一覧 / Part Number List

代替品： PTFMは、基本的にサイズ/電気特性は同等品で、使用樹脂を変更した高信頼性品となります。
 PTGLは、サイズ/電気特性の近い商品となります。PTTLは、代替品はございません。
 詳細は、代替品との特性比較表を参照ください。

Alternative PN: PTFM : Basically, size / electrical characteristics will be equivalent and it is high reliability type that changed the resin.
 PTGL : Size / electrical characteristics will be similar. PTTL: There is no alternative type.
 Please refer to the comparison table for alternative type.

| 品種 Series | 弊社品番 Murata Part Number | 代替品 Alternative Part Number |
|--------------------|--|--------------------------------|
| PTFM Series | PTFM04BB222Q2N34B0 | PTFM04BB222Q2N34BS |
| | PTFM04BB471Q2N34B0 | PTFM04BB471Q2N34BS |
| | PTFM04BC222Q2N34B0 | PTFM04BC222Q2N34BS |
| | PTFM04BC471Q2N34B0 | PTFM04BC471Q2N34BS |
| | PTFM04BD222Q2N34B0 | PTFM04BD222Q2N34BS |
| | PTFM04BD471Q2N34B0 | PTFM04BD471Q2N34BS |
| | PTFM04BD471Q2N34B1 | None |
| | PTFM04BE222Q2N34B0 | PTFM04BE222Q2N34BS |
| | PTFM04BE222Q2N34B9 | None |
| | PTFM04BE471Q2N34B0 | PTFM04BE471Q2N34BS |
| | PTFM04BF222Q2N34B0 | PTFM04BF222Q2N34BS |
| | PTFM04BF471Q2N34B0 | PTFM04BF471Q2N34BS |
| | PTFM04BG222Q2N34B0 | PTFM04BG222Q2N34BS |
| | PTFM04BG471Q2N34B0 | PTFM04BG471Q2N34BS |
| | PTFM04BH222Q2N34B0 | PTFM04BH222Q2N34BS |
| | PTFM04BH471Q2N34B0 | PTFM04BH471Q2N34BS |
| PTGL Series | PTGL04BD102N9N54B0 | None |
| | PTGL07AR111M3B51A0 | None |
| | PTGL07AR211M3B51A0 | None |
| | PTGL07AR211M3B51B0 | None |
| | PTGL07AR2R0M1B51A0 | None |
| | PTGL07AR2R0M1B51B0 | None |
| | PTGL07BB2R2N1B51A0 | None |
| | PTGL07BB2R2N1B51B0 | None |
| | PTGL07BD100N2B51A0 | PTGL07AR250H4B51A0 |
| | PTGL07BD100N2B51B0 | PTGL07AR250H4B51B0 |
| | PTGL07BD101N3B51B0 | None |
| | PTGL07BD470N3B51A0 | PTGL07BD330N3B51A0 |
| | PTGL07BD470N3B51B0 | PTGL07BD330N3B51B0 |
| | PTGL07BD680N3B51B0 | None |
| | PTGL09BD2R2N2B51A0 | PTGL05AS3R9K2B51A0 |
| | PTGL09BD2R2N2B51B0 | PTGL05AS3R9K2B51B0 |
| | PTGL09BD2R2N2B51B3 | None |
| PTGL12ARR33H1B54B0 | None | |
| PTTL Series * | PTTLで始まる全ての品番 | None |
| | PTTL (All product numbers starting with this.) | |