

Document Receipt Acknowledgement
Date:
Section:
Name:



E2Z1-C18E-A2127
Date: Mar. 30, 2018

Attention:

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

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

DIGI-KEY/THIEF RIVER FALLS/MN/HQ

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.)	