



Murata Manufacturing Co., Ltd
 Electro-Mechanical Device Division
 Device Business Unit

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Ref: PSE-12GC-0758
 Date: July 11, 2012

Attention : ANGLIA COMPONENTS LTD

Code: MENG0040

Subject: Notification on factory change of lead type ceramic resonators

Thank you very much for your usual favor to Murata's products.

Please be informed of factory change of MHz band lead type ceramic resonators.
 Below is the detailed information.

Your understanding for this change is greatly appreciated.

1. Production factory

Current	New
Toyama Murata Manufacturing Co., Ltd. Address: 345 Uwano Toyama-shi Toyama, Japan	Wuxi Murata Electronics Co.,LTD. Address: No.6, Xingchuang 1st Road, Wuxi Exporting Processing Zone B Zone, Wuxi, Jiangsu , China

2. Concerned part series

Part series mentioned below will be transferred to Wuxi Murata from Toyama Murata.

- ①. CSTLS-G series (3.40 to 10.0MHz)
- ②. CSTLS/CSALS-X series (16.00 to 70.00MHz)
- ③. CSTLF/CSALF-G series (2.45 to 6.30MHz)
- ④. CSTLF/CSALF-T series (6.31 to 13.0MHz)
- ⑤. CSTLF/CSALF-X series (13.01 to 50.0MHz)

3. The available date for first shipment by new factory

Part series made by Wuxi Murata will be gradually started shipping as follows.

- ① From April 1st, 2013
- ②, ③, ④ and ⑤ From November 1st, 2014

* ① to ⑤ corresponds to part series on paragraph 2.

4. Applicable part numbers

Refer to the attached list.

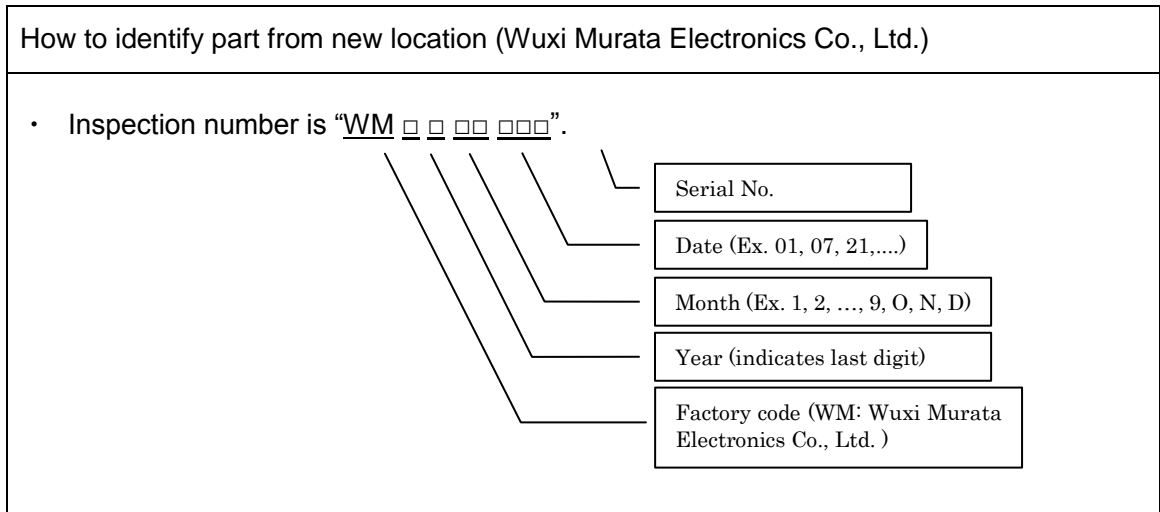
5. Background of factory change

We've been reviewing the product/factory matrix of group factories to optimize logistics strategy. MHz band lead ceramic resonators had been manufactured at Toyama Murata, however, the majority of the products is recently consumed in emerging countries and the demand there will increase in future. To support customers in the best way, we decided to transfer the production of the said products to Wuxi Murata in China.

All of production machines and tools related to concerned part series will be transferred to new factory. Also, there will be no difference on raw materials, process, quality control and other conditions.

6. Identification

It is possible to identify the factory by the outgoing inspection number on the label of package.



7. Contact

Please contact to local Murata sales or representative office if you have any questions.

Yours sincerely,

Kazuhisa Kuramoto
General Manager
Product Engineering Department
Electro-Mechanical Device Division
Device Business Unit
Murata Manufacturing. Co., Ltd

貴社部品番号対照表
Appendix. Applied Part Number List

MENG0040

No.	貴社部品番号 Customer part number	当社品番 Murata part number
1	607766	CSTLS50M0X51-B0
2	CSALF10M0T55-B0	CSALF10M0T55-B0
3	CSALF12M0T55-B0	CSALF12M0T55-B0
4	CSALF2M45G55-B0	CSALF2M45G55-B0
5	CSALF2M50G55-B0	CSALF2M50G55-B0
6	CSALF3M58G55-B0	CSALF3M58G55-B0
7	CSALF3M69G55-B0	CSALF3M69G55-B0
8	CSALF4M00G55-B0	CSALF4M00G55-B0
9	CSALF4M19G55-B0	CSALF4M19G55-B0
10	CSALF6M00G55-B0	CSALF6M00G55-B0
11	CSALS16M0X55-B0	CSALS16M0X55-B0
12	CSTLF12M0T55-B0	CSTLF12M0T55-B0
13	CSTLF4M00G55-B0	CSTLF4M00G55-B0
14	CSTLF6M00G55-B0	CSTLF6M00G55-B0
15	CSTLS10M0G53-B0	CSTLS10M0G53-B0
16	CSTLS16M0X51-B0	CSTLS16M0X51-B0
17	CSTLS16M0X53-B0	CSTLS16M0X53-B0
18	CSTLS16M0X55-B0	CSTLS16M0X55-B0
19	CSTLS20M0X53-B0	CSTLS20M0X53-B0
20	CSTLS24M0X53-B0	CSTLS24M0X53-B0
21	CSTLS3M58G53-B0	CSTLS3M58G53-B0
22	CSTLS3M69G53-B0	CSTLS3M69G53-B0
23	CSTLS40M0X51-A0	CSTLS40M0X51-A0
24	CSTLS40M0X51-B0	CSTLS40M0X51-B0
25	CSTLS4M00G53-A0	CSTLS4M00G53-A0
26	CSTLS4M00G53-B0	CSTLS4M00G53-B0
27	CSTLS4M19G53-A0	CSTLS4M19G53-A0
28	CSTLS4M19G53-B0	CSTLS4M19G53-B0
29	CSTLS4M91G53-B0	CSTLS4M91G53-B0
30	CSTLS50M0X51-B0	CSTLS50M0X51-B0
31	CSTLS6M00G53-B0	CSTLS6M00G53-B0
32	CSTLS8M00G53-B0	CSTLS8M00G53-B0
33	CSTS0800MG03	CSTLS8M00G53-B0
34	CSTS0800MG03	CSTS0800MG03
35	CSTS0800MG06	CSTLS8M00G56-B0
36	CSTS0800MG06	CSTS0800MG06
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