Document Receipt Acknowledgement	
Date:	
Section:	
Name:	



Document Number: IMC-156-003

Date: Jul., 1st, 2015

Attention:

PK Components

Product Change Notice

(Object parts) old leaded MLCC - RHD 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 replaced as detailed below. Please review this, and return our acceptance.

Your understanding and support are highly appreciated.

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

Product Type: Leaded MLCC - RHD series

RHD series (Murata PN start from RHD)

Alternative Type: RHE series

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

2. Reasons/Background:

- (1) As 150degC product inquiry is increasing beyond our expectation,
 Silicone coating type cannot satisfy market request due to not good productivity and cost.
- (2) We commercialized Epoxy coating type product (RHE) which guaranteed 150deg C. Epoxy coating type is good productivity and lower cost than Silicone coating type.
- (3) In accerelated temperature test of "Relay switch ON/OFF test" at enclosed space, we wonder that one component of Silicone coating is volatilized and very little amount of SiO2 may be attached on Relay switch.

This component is different from well known Siloxane. Volatilized density is about 60ppm and is lower than 1000ppm which is generally quoted as threshold level. But, in case of enclosed space — with contact spark like small DC motor, contact reduction may be concerned a little.

Due to above reasons, we replace RHD (Silicone coat) series by RHE (Epoxy coat).

3. Replacement schedule:

As sooner as possible

4. Feedback Due:

Sep., 30th, 2015

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. If we could not receive your Feedback, we will delete above PN from Murata DB file.

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 Elektronik GmbH Senior Product Support Engineer Izumo Murata Manufacturing, Co., Ltd. Product Eng. Sec./Prod.Develop Dept.2

Jan Urbanc

Yoshikazu Sugitani



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Confirmation Letter

PK Components

Murata Elektronik GmbH

Product Change Notice		
Product Change detailed below is Subject to Further Discussion. Product Type: RHD series (Murata PN start from RHD)	Accepted.	
Feedback Due: Sep.	, 30th, 2015	
Comments, Questions, Requests, etc.		
Signature Date: (MM, DD, YYYY)		
Title:		