

## Certificate of Compliance with RoHS Directive

TDK Corporation (including its subsidiaries) certifies that the following product(s) delivered directly by us to you, is(are) in compliance with the Directive 2011/65/EU of the European Parliament and of the Council of 8 June, 2011 on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment ("RoHS" Directive) prohibiting the use of cadmium and its compounds, lead and its compounds, hexavalent chromium compounds, mercury and its compounds and Specific bromine flame retardant (PBB, PBDE).

Also we report the content information of 4 phthalates (DEHP, BBP, DBP, DIBP) of the European Commission published Directive (EU) 2015/863 published on 4 June 2015, adding four phthalates to the list of Restricted Substances in Annex II to Directive 2011/65/EU. This Commission Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU will come into force on 22 July 2019.

### **TDK Product Name (or Series Name): Multilayer Ferrite Beads**

#### **MMZ Series**

(MMZ2012 / MMZ1608 / MMZ1005 / MMZ1005-E/ MMZ1005-H/ MMZ1005-V/

MMZ0603 / MMZ0603-E / MMZ0603-H/ MMZ0603-V/ MMZ0402)

#### **RoHS exemption information:**

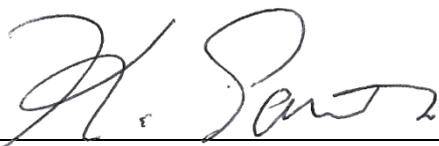
- Applicable  
 Not Applicable

#### **Information on the intentional content of the specified phthalates (DEHP, BBP, DBP, DIBP):**

- Contained  
 Not Contained

Sincerely yours

**Authorized signatory for TDK Corporation**



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Signature of Dept. / Environmental Manager

Name: Kingo Saitoh

Position: Department Head

Department: Quality Assurance Department, Magnetics Business Group