

Certificate of RoHS Compliance

We certify that the products listed below are in compliance with the RoHS DIRECTIVE*1 in EU.

Products List (Symbol * is any single character)

CSTCE_V Series

| | | | | |
|---------------|---------------------|-------------------------|----------------------------|-------------|
| CSTCE | 16M0 | V53 | - | R0 |
| ① Series Name | ② Nominal Frequency | ③ Product Specification | ④ Individual Specification | ⑤ Packaging |

***1 RoHS Directive:**

Directive 2011/65/EU of the European Parliament and of the Council of 08 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances.

***2 RoHS Compliant Status-->**

- Compliant : It is contained RoHS restriction substance of over threshold value with RoHS Exemption*3 applicable use or less than threshold value.

- Not Compliant : It is contained some RoHS restriction substance of over threshold value without RoHS exemption.

***3 RoHS Exemption:**

Annex III of RoHS Directive ; "Applications exempted from the restriction in Article 4(1)"


***4 RoHS restriction substance status-->**

- Contained : In at least one homogeneous material, the content of non-cadmium is higher than 1000ppm per homogeneous material (in case of cadmium content, higher than 100ppm).

- Not Contained : In all homogeneous materials, the content of non-cadmium is up to 1000ppm per homogeneous material (in case of cadmium content, up to 100ppm).

RoHS restriction substance

| Substance | Status |
|--|--------------------------------|
| Lead and its compounds | Contained [Exemption]7(c)-I |
| Mercury and its compounds | Not Contained |
| Hexavalent Chromium | Not Contained |
| Cadmium and its compounds | Not Contained |
| Polybrominated biphenyls(PBBs) | Not Contained |
| Polybrominated diphenyls ethers(PBDEs) | Not Contained |
| DEHP (Di-(2-ethylhexyl) phthalate) | Not Contained |
| BBP (Butyl Benzyl phthalate) | Not Contained |
| DBP (Dibutyl phthalate) | Not Contained |
| DIBP (Di-isobutyl phthalate) | Not Contained |

Signature : 
 Name : Kazuaki Araki
 Company : Murata MFG Co., Ltd