

## 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)

GR\*\*\*\*\*A\*\*\*

GC\*\*\*\*\*A\*\*\*

GR\*\*\*\*\*E\*\*\*

GC\*\*\*\*\*E\*\*\*

GJ\*\*\*\*\*B\*\*\*

GQ\*\*\*\*\*B\*\*\*

(EX.) Murata Part NO. System

|                    |                  |                                 |                     |                         |                           |                              |                    |   |
|--------------------|------------------|---------------------------------|---------------------|-------------------------|---------------------------|------------------------------|--------------------|---|
| GRM                | 18               | 8                               | R6                  | 0J                      | 106                       | M                            | E47                | D |
| ①L/W<br>Dimensions | ②T<br>Dimensions | ③Temperature<br>Characteristics | ④DC Rate<br>Voltage | ⑤Nominal<br>Capacitance | ⑥Capacitance<br>Tolerance | ⑦Murata's<br>Control<br>Code | ⑧packaging<br>Code |   |

\*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

\*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)"

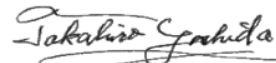
\*4 RoHS restriction substance status-->

- 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                 | Not Contained |
| 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 |

Signature :



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