

Certificate of RoHS Compliance

We certify that the products listed below are in compliance with the RoHS DIRECTIVE*1 in EU containing COMMISSION DELEGATED DIRECTIVE (EU) 2015/863*2.

Products List (Symbol * is any single character)

GR*****A***

GC*****A***

GR*****E***

GC*****E***

GJ*****B***

GQ*****B***

ZR*****E***

GG*****E***

(EX.) Murata Part NO. System

GX*****E***

GRM	18	8	R6	0J	106	M	E47	D
①L/W Dimensions	②T Dimensions	③Temperature Characteristics	④DC Rate Voltage	⑤Nominal Capacitance	⑥Capacitance Tolerance	⑦Murata's Control Code	⑧packaging 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, and delegated directives amending RoHS Annexes.

*2 COMMISSION DELEGATED DIRECTIVE (EU) 2015/863:

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.

*3 RoHS Compliant Status-->

- Compliant: : It is contained RoHS restriction substance of over threshold value with RoHS Exemption*4 applicable use or less than threshold value.
- Not Compliant : It is contained some RoHS restriction substance of over threshold value without RoHS exemption.

*4 RoHS Exemption:


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

*5 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
Bis (2-ethylhexyl) phthalate (DEHP)	Not Contained
Butyl benzyl phthalate (BBP)	Not Contained
Dibutyl phthalate (DBP)	Not Contained
Diisobutyl phthalate (DIBP)	Not Contained

Signature : 
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