


RoHS Certificate

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.

- *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.

Signature : 
 Name: Manabu Yahata
 Title: Business unit quality assurance department 1 General Manager
 Company: Murata Manufacturing Co., Ltd.
 Date (yyyy/mm/dd) 2023/12/6

- Product List -

- *3 RoHS Compliant Status-->
 - Compliant : Content Status*4 of all restricted substances*5 are "Not Contained" or "Contained [Exemption]".
 - Not Compliant : Content Status of at least one restricted substances is "Contained" without RoHS exemption*6.

- *4 Content 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).

- *5 Restricted substances:
 Substance designated by "Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight in homogeneous materials" in RoHS DIRECTIVE Annex II containing COMMISSION DELEGATED DIRECTIVE (EU) 2015/863.

- *6 RoHS Exemption:
 ANNEX III of RoHS DIRECTIVE ; "Applications exempted from the restriction in Article 4(1)"

Murata Part Number	RoHS *3 Compliant Status	Lead *4	Mercury *4	Cadmium *4	Hexavalent Chromium *4	PBB *4	PBDE *4	DEHP *4	BBP *4	DBP *4	DIBP *4
LBEE5PL2DL-921	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBES5PL2EL-923	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5ZZ2XS-846	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5ZZ1XL-774	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5CJ1XK-687	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5CJ2XK-845	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5QD1ZM-572	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5XV1YM-574	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5XV2EA-802	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5PK2AE-564	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5PK2BC-771	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5XV1XA-540	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5XV2BZ-883	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE59B1LV-278	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBEE5KL1YN-814	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBWA0ZZ2DS-688	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
CMWC1ZZABR-107	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBWA1UZ1PS-241	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBWA1UZ1GC-958	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
WSM-BL241-ADA-008	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBCA1HN2TY-954	Compliant	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBCA1HN2EG-917	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained
LBUA5QJ2AB-828	Compliant	Contained [Exemption] 7(c)-I	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained	Not Contained

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-Please contact our sales office, if you have any questions.
-We would appreciate it if you would not disclose this document to any 3rd party.
-This document is based on our best knowledge of the date of issue.

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