

RoHS - Certificate of Compliance - All Products

September 27, 2019

Winland supports the European Union and RoHS legislation. The goals of responsible manufacturing, use, and disposal of electronic equipment are consistent with our own. To meet this goal, Winland has reviewed all manufacturers and suppliers to ensure consistency with RoHS for all products and components.

As a result of the review process, Winland certifies that the product models sold in the EU do not contain the 10 restricted substances in levels above restrictions, or are exempted from restrictions, in accordance with RoHS 3 (2011/65/EU & 2015/863).

Exemptions claimed for passive components are as follows:


Exemption	Description
6.c	Copper alloy containing up to 4 % lead by weight.
7.a	Lead in high melting temperature type solders.
7.c-1	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or ceramic matrix compound.

RoHS 3 Substances and Limits:

Substance	Limit	w/w
Lead (Pb)	< 1000 ppm	0.1%
Mercury (Hg)	< 100 ppm	0.01%
Cadmium (Cd)	< 100 ppm	0.01%
Hexavalent Chromium (Cr VI)	< 1000 ppm	0.1%
Polybrominated Biphenyls (PBB)	< 1000 ppm	0.1%
Polybrominated Diphenyl Ethers (PBDE)	< 1000 ppm	0.1%
Bis(2-Ethylhexyl) phthalate (DEHP)	< 1000 ppm	0.1%
Benzyl butyl phthalate (BBP)	< 1000 ppm	0.1%
Dibutyl phthalate (DBP)	< 1000 ppm	0.1%
Diisobutyl phthalate (DIBP)	< 1000 ppm	0.1%

Should any further information be required or for any questions, please contact us using any of the following methods:

- Email: techsupport@winland.com
- Phone: 800.635.4269



Brian Lawrence
 President & CFO

27/09/2019

Date