



RoHS Declaration

Declaration of Compliance with EU RoHS

When manufacturing specific types of electrical equipment, **EU Directives 2011/65/EU and 2015/863** restrict the use of the following 10 substances.

Although this directive is not legally applicable to individual components, it should be acknowledged that many customers expect components to also comply with this directive.

Definition of "Compliance with the Restriction of Hazardous Substances Directive":

Compliance means that the product does not contain any substances restricted by the directive in concentrations or applications where their use is limited.

For components, compliance also requires that the product can withstand the high temperatures required for lead-free soldering processes.

The restricted substances and their maximum allowable concentrations in homogeneous materials are as follows:

Substance	Concentration
Lead (Pb)	0.1%
Mercury (Hg)	0.1%
Polybrominated biphenyls (PBB)	0.1%
Polybrominated diphenyl ethers (PBDE)	0.1%
Hexavalent chromium (Cr(VI))	0.1%
Cadmium (Cd)	0.01%
DEHP (Bis(2-ethylhexyl) phthalate)	0.1%
BBP (Benzyl butyl phthalate)	0.1%
DBP (Dibutyl phthalate)	0.1%
DIBP (Diisobutyl phthalate)	0.1%