

ROHS Compliance Report

Company KYOCERA Corporation Corporate Automotive Components Group
 Division Automotive Components Engineering Division
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KYOCERA Corporation Corporate Automotive Components Group hereby guarantees that the parts specified in 2) are in compliance with ROHS directive (DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)) and 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).

This ROHS Compliance Report only covers the parts themselves specified in 2), does not cover other than the parts themselves specified in 2) such as the packaging materials.

The parts specified in 2) are intentionally using Lead and Lead Compounds which is categorized as the exemption 7(c)-I in ROHS directive.

The effective date of 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) is July 22nd 2019.

1) Substances concerned in ROHS directive

Substance	CAS No.	Threshold Value	Effective Date
Cadmium and Cadmium Compounds	-----	100 ppm	Already Effective
Hexavalent Chromium Compounds	-----	1000 ppm	Already Effective
Lead and Lead Compounds	-----	1000 ppm	Already Effective
Mercury and Mercury Compounds	-----	1000 ppm	Already Effective
Polybrominated Biphenyls (PBBs)	-----	1000 ppm	Already Effective
Polybrominated Diphenyl ethers (PBDEs)	-----	1000 ppm	Already Effective
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	1000 ppm	JULY 22nd 2019
Butyl benzyl phthalate (BBP)	85-68-7	1000 ppm	JULY 22nd 2019
Dibutyl phthalate (DBP)	84-74-2	1000 ppm	JULY 22nd 2019
Diisobutyl phthalate (DIBP)	84-69-5	1000 ppm	JULY 22nd 2019

2) Specified parts

No.	KYOCERA Parts Name	KYOCERA Parts Number
1	CHIP RESONATOR	PBRC3.68HR50X000
2	CHIP RESONATOR	PBRC8.00HR50X000