

Certificate of Non-use of RoHS Restricted Substances

We hereby guarantee that the parts specified in 2) are in compliance with RoHS directive (DIRECTIVE (EU)2015/863 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 June 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)).

1) Substances concerned in RoHS directive

ITEM(S)	Allowable Limit
Lead and its compounds	$\leq 0.1\text{wt}\%$ (1000ppm)
Mercury and its compounds	$\leq 0.1\text{wt}\%$ (1000ppm)
Cadmium and its compounds	$\leq 0.01\text{wt}\%$ (100ppm)
Hexavalent Chromium and its compounds	$\leq 0.1\text{wt}\%$ (1000ppm)
Polybrominated biphenyls (PBB)	$\leq 0.1\text{wt}\%$ (1000ppm)
Polybrominated diphenylethers (PBDB)	$\leq 0.1\text{wt}\%$ (1000ppm)
Bis(2-ethylhexyl) phthalate (DEHP)	$\leq 0.1\text{wt}\%$ (1000ppm)
Butyl benzyl phthalate (BBP)	$\leq 0.1\text{wt}\%$ (1000ppm)
Dibutyl phthalate (DBP)	$\leq 0.1\text{wt}\%$ (1000ppm)
Diisobutyl phthalate (DIBP)	$\leq 0.1\text{wt}\%$ (1000ppm)

2) Products

Please refer to the list on the page(s) below.

3) Remarks

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

Some products may not be available depending on the pin counts and variations. We certify that we produce RoHS compliant product/products when those products come into production.

A part of components in this product, copper alloy is used as a base material of Contacts and Anchor Plates. According to RoHS Directive, copper alloy containing up to 4% lead by weight are exempted from the requirements.



Koji Yamane
Manager of Electronic Components Quality
Assurance Department
Connector Products Quality Assurance
Department
KYOCERA Corporation

5046 Series

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